

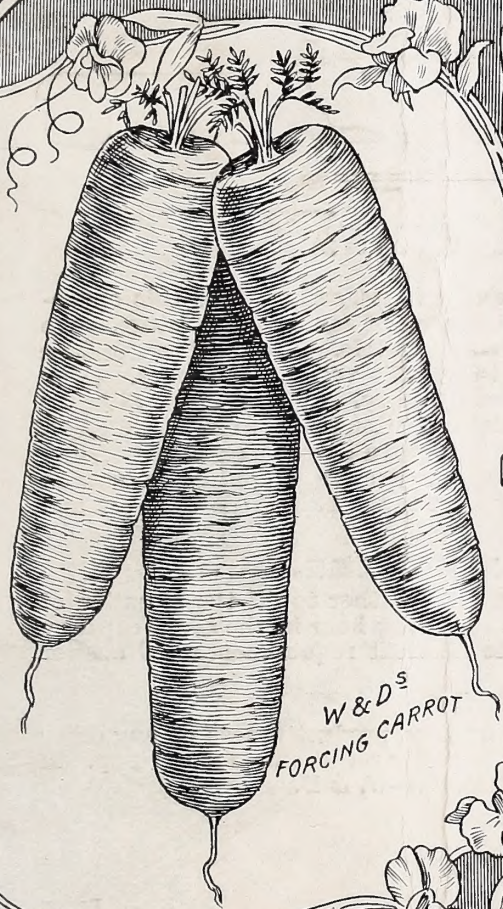
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SPRING 1903

WEEBER & DON

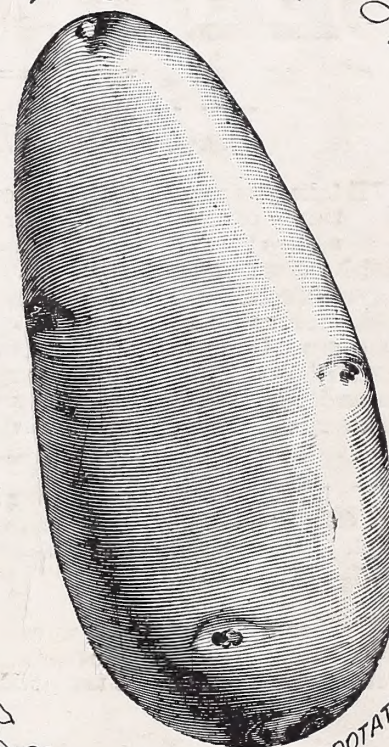
U.S. Department of Agriculture
Washington, D. C.



W & D'S
FORCING CARROT



THE DON SWEET CORN

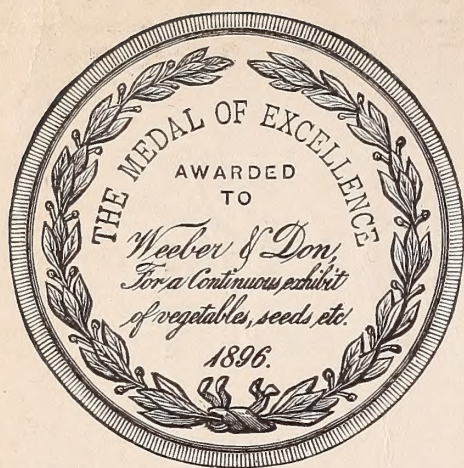


W & D'S KIDNEY POTATO

VEGETABLE
FLOWER
AND
AGRICULTURAL
SEEDS

BULBS, PLANTS,
TOOLS
AND
HORTICULTURAL
SUNDRIES

114 CHAMBERS ST. NEW YORK.



1903

ANNUAL CATALOGUE

—OF—



SEEDS, BULBS, PLANTS

—AND—

Horticultural Requisites, Etc.

WE take pleasure in again presenting our Annual Catalogue to our friends and patrons, and we take this opportunity of thanking them for their past favors and trust to have a continuance of same in the future. We assure them of our careful endeavor to render the most efficient service possible. **Our Vegetable and Flower Seeds** are all grown with the utmost care and are saved from the very finest stocks. **Our Farm Seeds** are selected from the best strains, and combine quality and quantity. **Our Grass Seeds** are all thoroughly re-cleaned, free from chaff and weeds. We also pay special attention to our mixtures of Lawn Seeds, etc. Our assortment of **Bulbs, Tools, Implements, Plants, Trees** and **Horticultural Sundries** embrace nearly every requisite for the garden and farm. **All orders** are executed by competent men under our own personal supervision, and the greatest care taken to see that only the best seeds are sent and that every order receives prompt attention.

REGISTER OF GARDENERS AND FARMERS.

We have at all times upon our Register the names of competent men, qualified either to fill the situation of Head Gardener, Under Gardener, or Farm Manager. Ladies and Gentlemen requiring help in the above capacity will please send particulars, when we will be pleased to make selections for the different requirements and answer all correspondents.

ABOUT WARRANTING SEEDS.

Weeber & Don give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If purchaser does not accept the goods on these terms, they are at once to be returned.—W. & D.

HORTICULTURAL BOOKS.

	PRICE
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American Dairying	Arnold 1 50
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Your Plants, and How to Grow Them	Sheehan 40
American Gardening. 1 year; 52 numbers	1 50

WEEBER & DON

SEED MERCHANTS AND GROWERS

114 CHAMBERS STREET



NEW YORK

TELEPHONE, NO. 2766 CORTLANDT

Novelties and Specialties

IN VEGETABLE SEEDS.



Yosemite Mammoth Wax Bean.

Yosemite Mammoth Wax Bean.

The pods are round and frequently attain a length of from eight to ten inches, the thickness of a man's finger. Of a rich golden color, absolutely stringless, cooking tender and delicious. Per pt., 25 cts.; qt., 50 cts.; peck, \$3.50.

Davis Wax Bean.

This plant is a vigorous grower, and carries its pods well up from the ground. It is a rustless, productive sort; the pods are flat, white and handsome. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

Triumph of the Frames Bean.

A flat-podded, green-seed dwarf variety, specially adapted for forcing or growing in frames, and may be used as a green-shell bean. Per pt., 25 cts.; qt., 40 cts.; peck, \$2.50.

Ne Plus Ultra Bean.

A very early variety with green flat pods. Fine for forcing purposes. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

Prolific Market Bean.

Color light green, perfectly round, solid pods. A heavy cropper and an excellent variety for private use. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

Mammoth Stringless Green Pod Bean.

This is the only green-podded bush Bean which is absolutely **stringless**. The pods are round and full, and one week earlier than Extra Early Red Valentine. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

Black Valentine Bean.

Resembles the old Red Valentine in all its best points; the pods are round, and for late planting it is a most valuable Bean. Is ready for use when Extra Early Refugee is bearing. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

Longfellow Bean.

This round green-podded bean is very desirable for private garden use. Its flavor is excellent, and the color is well maintained; a very early cropper and heavy yielder. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

Challenger Lima Pole Bean.

A very superior early variety of excellent quality. Without doubt the finest sort for private gardeners. Per pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

OLD HOMESTEAD OR KENTUCKY WONDER POLE BEAN.

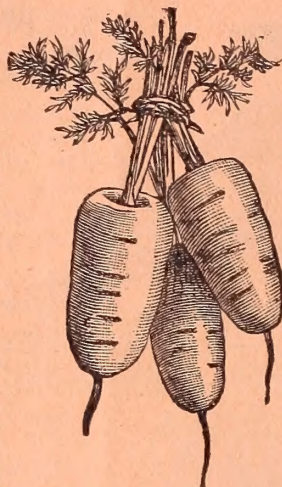
Is the earliest green Pole Bean yet offered. It is entirely stringless, very productive and tender. The pods are large and of a light green color. Per pt., 20 cts.; qt., 35 cts.; peck, \$2.00.



Longfellow Bush Bean.

W. & D.'s Selected Half-Long FORCING CARROT.

This new half-long forcing carrot is one of the finest of recent introduction. It is a medium size, of dark orange color, with very little core. The shape is perfect and has very small tops, making it desirable for forcing or growing in frames. It is also a good variety for outside planting. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$2.00.



W. & D.'s.
Forcing Carrot.

Improved Rubicon Carrot.

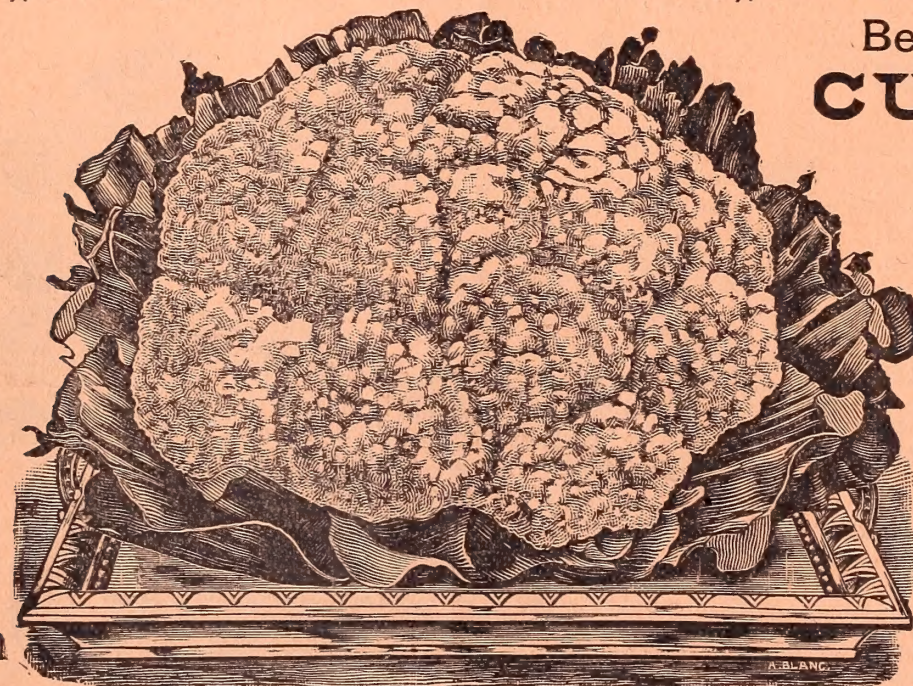
A half-long stump-rooted variety of a dark orange color. Very desirable for table use. Per pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

Holland Cabbage.

This is a vigorous grower, of compact growth; is exceedingly hardy, not only in resisting cold, but dry weather as well. In quality it is one of the best, being very white, crisp and tender. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 80 cts.; lb. \$3.00.

First and Best CAULIFLOWER.

This is the earliest of all Cauliflowers. For forcing under glass during winter and spring **First and Best** is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. Per pkt., 50 cts.; $\frac{1}{4}$ oz., \$2.50; oz., \$8.00.



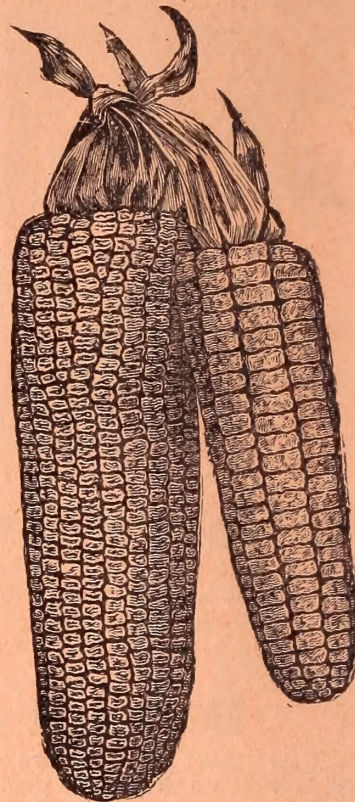
First and Best Cauliflower.

The Don SWEET CORN.

As early as the Cory, with ears measuring from 8 to 10 in. long. The grains are pure white, sweet and tender, and have from 10 to 12 rows on each cob. Our market gardeners say that for large size, earliness and productiveness it has no equal. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

W. & D.'s FIRST EARLY Sweet Corn.

This is a genuine Sugar Corn, and earlier than the Cory. It is of dwarf habit, ears small and very sweet. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.



The Don Sweet Corn.

Golden Self-Blanching CELERY.

A most valuable variety, combining all the best qualities of the parent "White Plume." It possesses a rich, nutty flavor; a beautiful waxy golden color; is very solid and a good keeper. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

Bennett's White Spine CUCUMBER.

This strain grows from 7 to 10 inches long, proportionately thick throughout. It is a week earlier than the "White Spine," and retains its dark green color much longer. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

Winter Queen Celery.

Is a compact grower; stalks thick, solid and crisp, and when blanched is a creamy white color. It has proved to be one of the best winter varieties on account of its keeping qualities. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

*Giant Crystal Head Lettuce.*

All-Heart Lettuce.

Is well adapted for either spring or summer use, as it withstands intense heat. It forms a solid heart and is of superior flavor. The best variety for the private garden. Per pkt., 10 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., \$1.50.

Cold Frame Lettuce.

To obtain best results this should be started in cold frames and planted out early. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.

Giant Crystal Head Lettuce.

A new cabbage head variety; very large, crisp and tender; the leaves are of a bright green color with yellow heart. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.25.

Glass House Lettuce.

This is the best variety for use under glass. It is not large, but forms a crisp, compact head. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.

Maximum Lettuce.

The largest variety grown; makes a solid head and is a slow seeder. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.

Private Stock Lettuce.

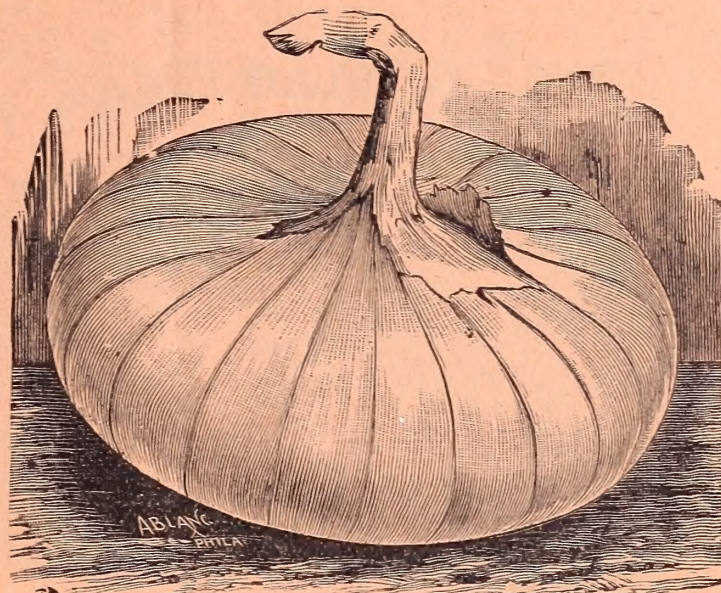
A highly selected stock, and makes good, solid, compact heads. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.

Wonderful Lettuce.

Large white heads. It withstands the heat well, making a fine variety for all seasons. Per pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.

MUSK MELONS FOR FORGING.

Blenheim Orange.	Scarlet flesh	per pkt., 25c.
Conqueror of Europe.	Green flesh	" 25c.
Hero of Lockinge.	White flesh	" 25c.
Royal Favorite.	White flesh	" 25c.
Invincible Scarlet.	Deep scarlet flesh.	" 25c.

*Hardy White Winter Onion.*

Hardy White Winter Onion.

This is the earliest and hardiest variety known; it forms small, flat roots and is excellent for pickling. Seeds sown latter part of July to September will be ready for use the following season from 2 to 3 weeks before spring-sown seed: Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

Australian Brown Onion.

This Onion can be highly recommended for its keeping qualities. It is a light brown color and very mild flavor. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

NEW YORK MARKET PEA.

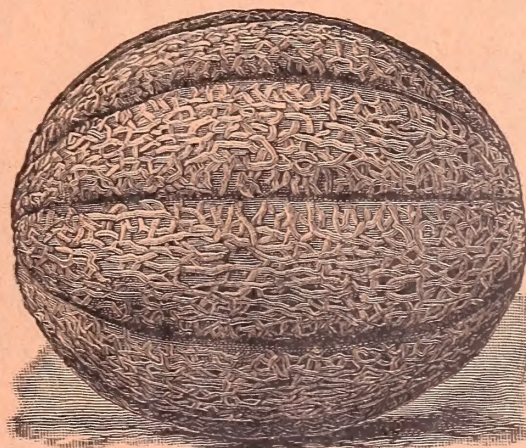
Is a robust grower, and attains a height of only 2 $\frac{1}{2}$ feet. It is the finest EXTRA EARLY Pea. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

GRADUS PEA.

This Pea "ripens with our New York Market," and is the most distinct Early Pea yet introduced, 2 $\frac{1}{2}$ feet. Per pt., 25 cts.; qt., 50 cts.; peck, \$4.00.

DUKE OF YORK PEA.

This is the largest-podded Pea yet introduced; the pods are of a deep green color. A few days earlier than "Advancer;" 3 $\frac{1}{2}$ feet. Per pt., 15 cts., qt., 30 cts.; peck, \$2.00.

*Invincible Scarlet Musk Melon.*

W. & D.'s Ashleaf Kidney Potato.



W. & D.'s Ashleaf Kidney.

This Potato is the earliest variety in cultivation strong in habit of growth, and for cropping, cooking and keeping qualities all that can be desired. The haulm is strong and branching, the tubers being long, somewhat inclined to be oval in shape and handsome in appearance. The skin and flesh are pure white, smooth, with few eyes, firm and floury when cooked, and of the finest quality and unequalled flavor. For forcing or frame work this is the ideal Potato. Per lb., 12 cts.; 10 lbs. for \$1.00; 100 lbs. for \$9.00.

TRIUMPH RADISH.

Globe-shape and handsome, having bright scarlet stripes on a white ground. It is a splendid forcing variety, and can also be grown in the open ground. Per pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 85 cts.

Improved White Bush Squash.

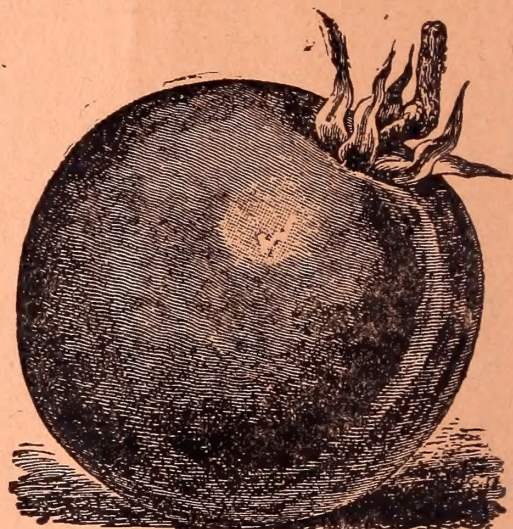
We have been supplying this improved strain for several years to our Market Garden trade on Long Island. It is a decided improvement on the old variety, being very much thicker in the center, and with a little or no rim. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.



Improved White Bush Squash.

Stirling Castle Tomato.

For forcing this is the *Best* Tomato, although it does successfully outside as well. The fruit is round and deep, medium size, smooth, reddish scarlet in color, beautiful shape and of delicious flavor; free from crack, and remains perfect on the vine longer than any other forcing variety. It sets very bountifully, and the fruit is borne in clusters of from 6 to 10 perfectly round and solid Tomatoes. The foliage is rather light but beautifully lacinated, and taken all in all Stirling Castle challenges comparison with the best varieties now in cultivation. For inside purposes it is unequalled. Pkt., 25 cts.



Stirling Castle Tomato.

"Best of All" Tomato.

This is strictly a forcing Tomato, and is far superior to the Lorillard. The vines grow strong and produce Tomatoes in heavy bunches all over the plant. The fruit grows to a good size, is very solid and firm, containing but few seeds; color, deep scarlet. Per pkt., 10 cts.; oz., 75 cts.

Honor Bright Tomato.

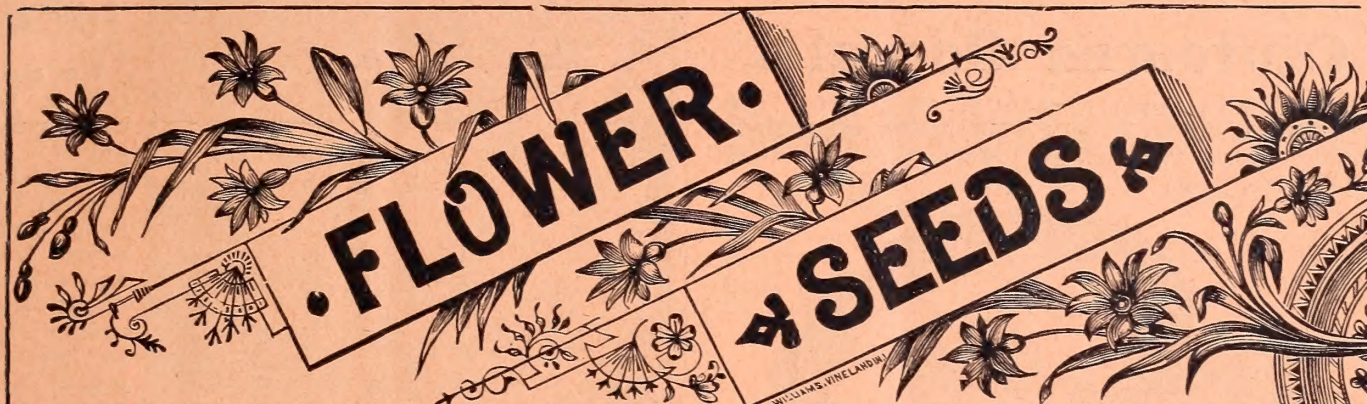
The color, when fully ripe, is a rich bright red, but during growth it makes several changes. The quality is very fine. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.

Improved Lorillard Tomato.

Possesses extra good forcing qualities, ripens very uniformly over the whole surface; very solid, smooth and well-flavored; early, productive, handsome; a splendid variety for open air as well as for forcing. Per pkt., 15 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., \$2.00.

Novelties and Specialties

IN



LADY ASTER.

WHITE.

This is an entirely distinct pure white variety, the flowers are chrysanthemum shaped, borne on long, straight, upright stems; leaves long and very narrow. Per pkt., 25 cts.

New Fancy Aster.

CANARY YELLOW.

The petals of this new tall Double Aster are curled and twisted, center florets quilled, of a deep yellow color. Per pkt., 25 cts.

NEW WALDERSEE ASTER.

ROSE, EDGED WHITE.

Distinct new dwarf variety, of branching habit, 8 to 9 inches in height, suitable for borders or pots. Per pkt., 25 cts.



Aster, New Fancy, Canary Yellow

OSTRICH FEATHER ASTER.

TERRA COTTA.

This new and beautiful Aster is of a terra cotta color. The flowers are borne on long stems, of about 6 inches in diameter. Splendid for cutting. Per pkt., 25 cts.

SINGLE COMET ASTER.

PURE WHITE.

A superb new variety, petals pure white, very large and long. Excellent for cutting purposes. Per pkt., 35 cts.



Calceolaria, W. & D.'s Extra Selected.

CALCEOLARIA HYBRIDA.

W. & D.'s EXTRA SELECTED.

We specially recommend these seeds to those who wish to grow the best. The flowers are exceedingly rich and varied in color, beautifully spotted and blotched, and of remarkably fine form. Per pkt., \$1.00.

CARNATION, Hardy Perennial.**FINEST DOUBLE MIXED.**

Perfectly hardy and delightfully fragrant; very valuable for cutting. Per pkt., 10c.

Centaurea Odorata.

The flowers are very showy, of immense size, graceful and fragrant. Excellent for cutting. **Chameleon**, yellow and rose. Per pkt., 10c. **Margaritæ**, pure white. Per pkt., 10c.



CINERARIA, W. & D.'S EXTRA SELECTED.

CINERARIA.**W. & D.'S EXTRA SELECTED.**

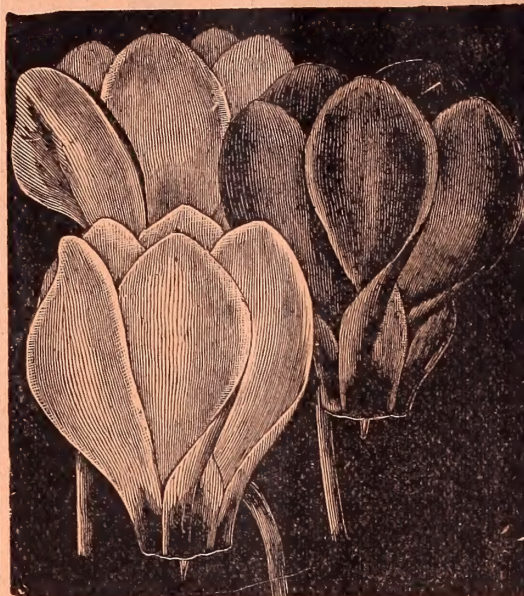
We claim that this strain cannot be excelled. The plants are of compact growth, fine, clearly cut, healthy foliage; the flowers are perfect in form and borne in the greatest profusion; and embrace in color all the most desirable shades. Per pkt., \$1.00.

CINERARIA**Hybrida Grandiflora Stellata.**

Quilled and twisted petals, resembling the Single Cactus Dahlia. Mixed colors. Per pkt., 50c.

Clerodendron Fallax.

An exceedingly handsome greenhouse perennial with large spikes of scarlet flowers. Seeds sown in spring will produce flowering plants in September. Height, 3 ft. Per pkt., 50c.

Cyclamen Persicum Giganteum.**W. & D.'s Extra Selected.**

We claim this is the choicest strain obtainable. The seeds have been saved from specimen plants and cannot fail to produce plants and flowers of the choicest varieties. Per pkt., 50c.

CYCLAMEN, W. & D.'S EXTRA SELECTED.

DAHLIA.**FRENCH COLLAR STRAIN.**

A new and interesting variety with a collar-like circle surrounding the disc and overlapping the inner half of the petals, producing a very ornamental effect. Choice mixed, per pkt., 25c.

Dianthus Heddwigi, Fl. Pl.**FIREBALL.**

A new and very distinct variety of Japan pinks. The flowers are of a brilliant scarlet color, very double and exceedingly pretty. Per pkt., 30c.



CLERODENDRON FALLAX.

*Larkspur, Newport Scarlet*

LARKSPUR. Annual.

"Newport Scarlet."

This novelty can be treated either as an annual or biennial. Seed should be sown as soon as the ground can be worked, for early flowering in July. Color rosy scarlet. As it does not stand transplanting well, the seed should be sown where the plants are intended to flower. Per pkt., 25 cts.

Marigold.

Pride of the Garden.

The flowers are of immense size, very double and beautifully quilled. It is of dwarf habit and grows compact. Height, 1½ ft. Mixed colors. Per pkt., 10 cts.

MIGNONETTE

New York Market.

Undoubtedly this is the grandest variety of Mignonette at the present time. Its individual florets are of large size, form a graceful as well as compact spike, and possess a delicious fragrance. For florists' use this sort is in great demand. Per pkt., 50 cts.

Mignonette Bismarck

(Improved Dwarf Machel.)

A splendid new variety, with dense spikes of very fragrant flowers. Color, dark red. One of the best for garden or pot culture. Per pkt., 10 cts.

PANSY.

American Show.

No strain of this favorite flower ever enjoyed such popularity, or gave such general satisfaction, as **American Show**. It embraces a combination of forms, colors and markings never attained by any other. The size, variety, beauty and substance cannot be surpassed. Per pkt., 25 cts.

Rosa Hybrida Grandiflora

Hybrid Perpetual Roses.

The seed of these new double roses germinates freely and will produce flowering plants in about six months from time of sowing. They are perfectly hardy and very fragrant. Per pkt., 50 cts.

Rudbeckia.

Bicolor Superba Semiplena.

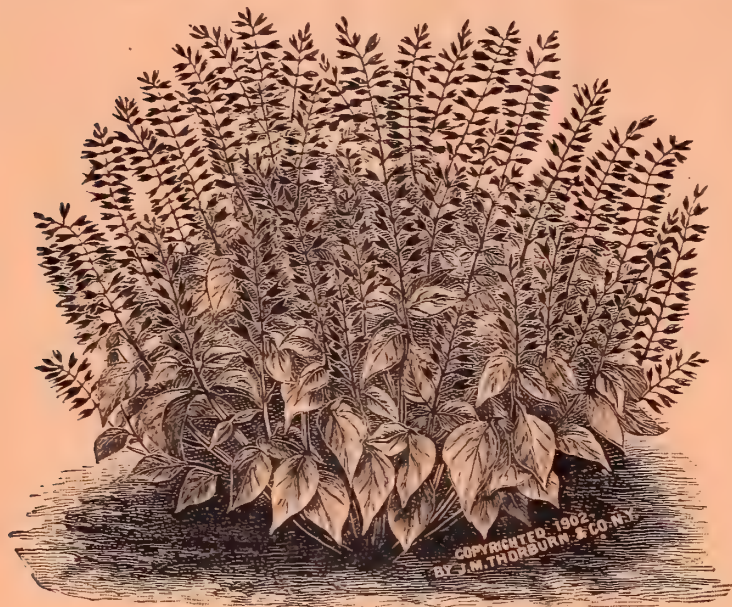
These plants form elegant bushes of from 2 to 2½ feet in height, covered with large semi-double golden to brownish yellow flowers, which have a central dark brown ring and disc. Very useful for cutting purposes. Per pkt., 25 cts.

PETUNIA.

NEW STAR.

These Petunias have won the admiration of all flower lovers. Their ground color is a dark crimson-maroon, with a rich velvety texture. They are bound to increase the interest already taken in this class. Finest mixed, per pkt., 25 cts.

*Petunia, New Star.*

*Salvia, Lord Fauntleroy*

Dwarf Salvia Splendens

"LORD FAUNTLEROY"

This new dwarf Salvia is very compact and bushy in habit, being only 18 inches in height, with dark green leaves and brilliant scarlet flowers borne on 8-inch spikes, standing erect well above the foliage. For bedding purposes it is unequalled. Per pkt., 25c.

Salvia Dark Scarlet Bouquet

This variety has rich, dark foliage, flowers of intense scarlet, standing up well in bouquet form, above the leaves. Per pkt., 15c.

Salpiglossis

NEW EMPEROR

A very fine-flowered variety, produced upon strong, single stems. Each bloom is richly veined with gold, the throat is wide and the flower well opened; a great improvement. Per pkt., 20c.

Shasta Daisy

(*Chrysanthemum Leucanthemum Hybridum*)

New hardy perennial, blooming abundantly from seed the first season. The flowers are pure white with yellow center and are produced all over the plant; height, 2½ feet. Per pkt., 50c.

Regal Sweet Sultans

These are the finest of all Sweet Sultans for cut flower purposes; the flowers are borne on long stems and when cut will stand for several days in good condition.

Mammoth, white (*Margaritæ*), yellow (*Chameleon*), odorata (Pink), mixed, all colors, each, per pkt., 10c.

Sunflower

"GLOBE OF GOLD"

Each of the numerous branches carries a large, double, globe-shaped flower of a rich, golden yellow color. Height 3 to 3½ feet. Per pkt., 10c.

Gladiolus Princeps

A splendid new variety, producing enormous spikes of bloom. The flowers are of a beautiful scarlet color, elegantly marked and veined in the shape of a white feather on lower petals, measuring 6 inches across and bearing from 15 to 22 blooms on a single spike, remaining fresh for a long time after cutting. Flowering bulbs, 60c. each.

Gladiolus

GROFF'S NEW HYBRIDS

Too much cannot be said in praise of these flowers. The mixture we list embraces the best quality obtainable, containing hundreds of different varieties of the largest size and most magnificent colors. Per dozen, 75c.; per 100, \$4.00.

New Decorative Dahlia

"KATHERINE DUER"

This new double seedling Dahlia is now offered for sale for the first time. The flowers are of immense size, perfect in form and appear with long stems. The color is of a bright crimson, showing up well at night for table decorations. For immensity of size and brilliancy of color it has no equal. Plants, \$1.00 each; \$10 per doz.

*New Dahlia, Katherine Duer*

GENERAL LIST

.... OF

VEGETABLE SEEDS.

WEEBER & DON give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.—W. & D.

When seeds are ordered by mail **Postage** must be added to catalogue prices at the rate of 8 cents per pound for **Seeds**, 15 cents per quart for **Peas and Beans**, and 10 cents per quart for **Corn**.

ARTICHOKE, Globe.

German, *Artischoke*.—French, *Artichaut*.—Spanish, *Alcachofa*.

One ounce will produce 500 plants.

Sow in light, rich, and rather moist soil, in drills eight or ten inches apart; when the plants are well up, transplant, four or five inches deep, in rows four feet apart, and two feet apart in the rows. Cover with straw during winter.

LARGE GLOBE. Fine large heads. Per pkt., 10 cts.; oz., 30 cts.

ARTICHOKE, Jerusalem.

Grown for its tubers, which resemble potatoes, and are cultivated in a similar manner, only the rows should be at least four feet apart when grown in rich soils.

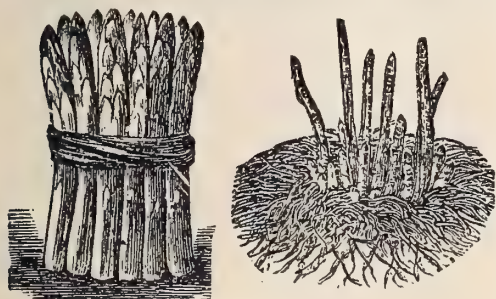
LARGE TUBERS. Per qt., 25 cts.; peck, \$1.25; bush., \$4.00.

ASPARACUS.

German, *Spargel*.—French, *Asperge*.—Spanish, *Esparrago*.

One ounce will sow about 50 feet of drill.

Sow in autumn, or in spring as soon as the soil is in good working condition. Cultivate during summer, and give the plants a light covering of stable-litter during winter. At one or two years, transplant to permanent beds.



ASPARAGUS.

CONOVER'S COLOSSAL. Very large and prolific; very tender. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

ASPARACUS ROOTS.

11,000 Roots will plant one acre; distance, 4 feet in drill, 1 foot in row.

A saving of one or two years is affected by planting roots. Those offered below are strong two-year-old roots. For private use or for marketing on a small scale, beds should be formed five feet wide, with three rows planted in each, one in the middle and one on each side a foot from the edge; distance between the plants in the rows, nine inches.

THE PALMETTO. Strong two-year-old roots, per 100, \$1.00; per 1,000, \$8.00.

COLOSSAL. Strong two-year-old roots, per 100, \$1.00; per 1,000, \$6.00.

THE PALMETTO. The merits of this new variety consists in its earliness, productiveness and shipping qualities. In these points it surpasses any other sort grown. Per pkt., 10 cts.; oz., 20 cts.; ¼ lb., 40 cts.; 1 lb., \$1.00.



BURPEE'S BUSH LIMA BEANS.

BUSH LIMA BEANS.

One quart will plant 100 feet of drill.

Plant in light, rich soil, in drills two feet apart, dropping the seeds about one foot apart in the row, and cover two inches.

BURPEE'S BUSH LIMA. An immense yielder, with handsome large pods, well filled with large beans, which are identical in size and luscious flavor to the well-known large pole Limas. Per pkt., 5 cts.; pt., 20 cts.; qt., 40 cts.; pk., \$3.00.

DREER'S BUSH LIMA. This valuable bush bean possesses all the good qualities of the Dreer's Pole Lima. Per pkt., 5 cts.; pt., 25 cts.; qt., 50 cts.; peck, \$3.50.

HENDERSON'S BUSH LIMA. Enormously productive, bearing continuously throughout the summer, until killed by the frost. Per pkt., 5 cts.; pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

BEANS.

ENGLISH OR BROAD.

German, *Gartenbohne*.—French, *Fève de Marais*.—Spanish, *Haba*.

One quart will plant 100 feet of drill.

EARLY MAZAGAN. Very early, hardy, and bears freely. Per pkt., 10 cts.; qt., 40 cts.

EARLY LONG POD. The earliest and most prolific. Per pkt., 10 cts.; qt., 40 cts.

BROAD WINDSOR. The largest variety grown; very tender and delicious. Per pkt., 10 cts.; qt., 40 cts.

BEANS, Dwarf or Bush.

GREEN POD VARIETIES.

German, *Busch-Bohnen*.—French, *Haricots nains*.—Spanish, *Frijoles*.

One quart will plant 100 feet of drill.

Bush Beans may be had in fine condition throughout the season, by planting at intervals of two weeks, from the beginning of May until the middle of August; they should be planted in drills three feet apart and one inch deep.

EARLIEST RED VALENTINE. This variety is at least 10 days earlier than the Early Red Valentine, and is usually ready to pick in 35 days from time of planting. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

EARLY MOHAWK. Long, straight, flat pods, good for string; early, hardy, productive. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

STRINGLESS GREEN POD. The only stringless green-podded Bean in the market; it is earlier than the Long Yellow Six Weeks, while the pod is round and full, longer and straighter than the Red Valentine and therefore is superior to either of these varieties in appearance, as well as in quality. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

LONG YELLOW SIX WEEKS. Very early and productive; full flat pods. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

EARLY CHINA. Early, prolific, good for string or shell. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

IMPROVED DWARF HORTICULTURAL. Large, early, excellent for market and shelling. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

REFUGEE OR THOUSAND TO ONE. Very tender and productive; the best variety for pickling. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

EXTRA EARLY REFUGEE. Large, productive, hardy, tender, fleshy pods, a great improvement on the old Refugee. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

GOLDEN REFUGEE. Round pods, light green color; of strong growth, and very productive. One of the best for late crop. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

WONDER OF FRANCE. Long, straight, bright green pods; retains its beautiful green color even when cooked; early, productive. Per pt., 25 cts.; qt., 40 cts.; peck, \$2.50.

WHITE MARROW. One of the best for use in a dry state in winter; fine bearer, excellent quality. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

WHITE KIDNEY. Excellent shell bean, green or ripe. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.



LONG YELLOW SIX WEEKS.

BEANS, Dwarf or Bush.

WAX POD VARIETIES.

WARDWELL'S DWARF KIDNEY WAX. This variety is distinct from all other wax varieties, the bean being of a perfect, kidney shape. It produces a heavy crop of wax pods, which are long, flat, showy, and not liable to rust. Per pt., 20 cts.; qt., 35 cts.; peck, \$2.50.

IMPROVED GOLDEN WAX. We cannot speak too highly of the good qualities of this bean. We find it to be free from rust, larger in pod and more prolific than the old variety. It is also hard some and robust, and shows no string even when past its best. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

CURRIE'S RUST-PROOF BLACK WAX. Pods long, flat, and straight, of a beautiful golden color; quality not surpassed, and for productiveness unequalled. Per pt., 15 cts.; qt., 30 cts.; pt., 20 cts.; qt., 35 cts.; peck, \$2.50.

EARLIEST VALENTINE WAX. This is an improved extra early Valentine Bean with round wax pods. It is without exception the earliest wax bean in use, being even earlier than the Refugee Wax. The pods are very meaty, and with so very little string that they may justly be called stringless. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

EXTRA EARLY REFUGEE WAX. This is a valuable sort for early and late sowing. If sown in spring it will give seed in time for a second crop in fall; long, round yellow wax pods. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

GOLDEN-EYED WAX. This is an early and vigorous growing variety, yielding a great profusion of tender pods of a beautiful waxy appearance. It is free from blight and rust; the pods flat and larger than the Golden Wax. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

GOLDEN WAX. Round golden waxy pods; early, prolific, stringless, the finest wax bean. Per pt., 20 cts.; qt., 35 cts.; peck, \$2.50.

IMPROVED BLACK WAX. This is an improved stock of Black Wax, superior to the ordinary strains; it is earlier, with perfectly round pods and of a rich golden color; very productive. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

BLACK WAX. Round wax pod; early, stringless, excellent. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

FLAGEOLET WAX. An improved variety of the dwarf Flageolet beans, unsurpassed in flavor. Per pt., 20 cts.; qt., 35 cts.; peck, \$2.50.

IVORY POD WAX. Half transparent waxy pods; delicate, early, stringless. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

WHITE WAX. Waxy pods; flat, stringless, prolific. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.



IMPROVED GOLDEN WAX BEANS.

BEANS, Pole or Running.

German, *Stangen-Bohnen*.—French, *Haricots a Rames*.—Spanish, *Frijol de Bijuco*.

One quart will plant 100 hills.

Plant in hills three to four feet apart each way, and two inches deep, allowing six seeds to each hill. When the plants are well established they should be thinned out to four. They are more sensitive to cold than the Bush Beans, and should not be planted before the middle of May.

FORD'S MAMMOTH. This is the largest of all the Limas, the pods are of enormous size and containing from five to eight beans. Per pkt., 10 cts.; pt., 20 cts.; qt., 40 cts.

LARGE WHITE LIMA. One of the best shell beans grown; matures in ninety days, very popular. Our seeds of this variety are extra selected, large and fine. Per pkt., 10 cts.; pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

EXTRA EARLY JERSEY LIMA. This variety is ten days earlier than the ordinary variety, while it is equal in flavor and productiveness. Per pkt., 10 cts.; pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

DREER'S IMPROVED LIMA. A great improvement upon the Large Lima, being more productive and of better quality. Per pkt., 10 cts.; pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

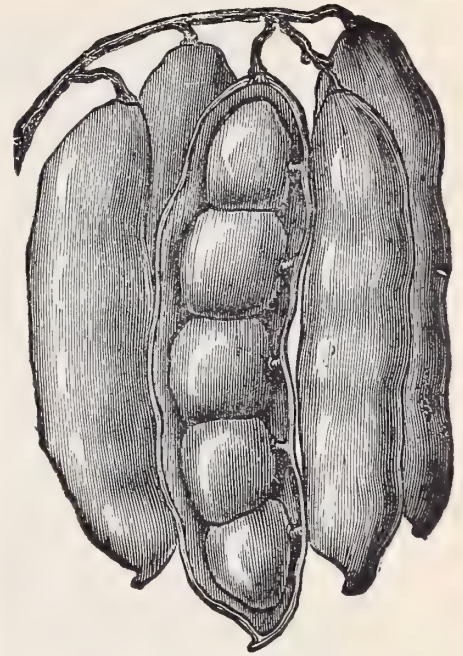
SCARLET RUNNER. A great favorite, both ornamental and useful. Bright scarlet flowers. Used both as a string and shelled bean. Per pkt., 10 cts.; pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

EARLY DUTCH CASE KNIFE. Very early and prolific; fine shelled, green or dry. Per pkt., 10 cts.; qt., 40 cts.; peck, \$2.25.

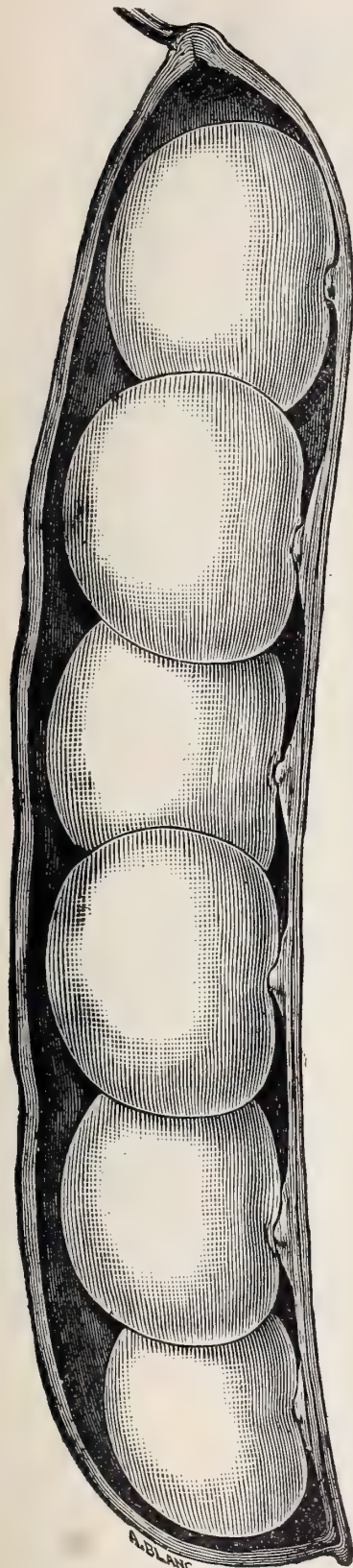
HORTICULTURAL CRANBERRY. One of the best for family use. The pods are tender, and of fine quality. Per pt., 20 cts.; qt., 35 cts.; peck, \$2.00.

EXTRA EARLY GOLDEN CLUSTER WAX. Long golden-yellow pods borne in clusters; extra early, stringless, snaps easily, vigorous, prolific, tender. Per pkt., 10 cts.; pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

BLACK WAX POLE, INDIAN CHIEF, or GERMAN BUTTER. Very prolific; pods succulent, tender and of rich flavor. Per pkt., 10 cts.; qt., 35 cts.; peck, \$2.00.



DREER'S POLE LIMA BEANS.



LARGE WHITE LIMA BEAN.

rapid grower and can be sown outside as late as July. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

DETROIT DARK RED TURNIP. A grand beet; tops exceptionally small and uniformly upright; roots are perfect turnip shape with small tap roots. This will be found one of the deepest red Beets. Quality of the best, sweet and tender. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

BLACK QUEEN, HALF-LONG BLOOD. A half-long beet, of the finest quality, sweet, crisp, and tender. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

COLUMBIA BLOOD TURNIP. Smooth skin, deep blood-red flesh, rich and tender. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

DELLS BLACK LEAVED. A handsome half-long variety, medium size, deep color and excellent flavor. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., \$1.00.

BEEF.

German, *Rothe Ruben*.—French, *Betterave*.—Spanish, *Remolacha*.

One ounce will sow 100 feet of drill.

A deep, rich and rather light soil, which has been well manured previously, is most suitable for beet culture. For early supply, sow as soon as the ground is in working order, in drills one foot apart and two inches deep. For main crop, sow the second week in May, and for winter use sow in June. When the plants are well forward, thin out to about nine inches apart.

LENTZ EXTRA EARLY. Round, smooth, dark red, tender and sweet; larger than the Egyptian, fully as early and better quality; small top and fine keeper. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

EDMAND'S EARLY BLOOD TURNIP. This beet is deep blood-red in color, and exceedingly sweet and tender in quality; round and smooth in shape; of good marketable size; highly recommended as second early. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

EGYPTIAN. Flat turnip shaped, extra early, deep red, tender and sweet. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

EARLY BLOOD TURNIP. Good form, dark red, well flavored; a favorite for summer and winter use. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

EARLY FLAT BASSANO. Early Flat, light color. A standard variety. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

BASTIAN'S EARLY BLOOD TURNIP. This valuable variety is larger than Dark Red Egyptian, tender and sweet, and retains its blood-red color after cooking. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

CROSBY'S EGYPTIAN. A selection from Early Egyptian, which retains the earliness of the parent stock, and has added thickness, giving it a more desirable shape; it is the deepest red, almost black in color, and is of finer quality than the Egyptian, being sweeter and even more tender and smoother. It is a very



BEET—Continued.

ECLIPSE. Earlier than the Egyptian, of finer form, being globular, and it grows exceedingly smooth with small top. Flesh deep blood red, firm and sweet. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

DEWING'S IMPROVED BLOOD TURNIP. Of fine form and flavor, and deep blood-red; a desirable variety. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

LONG SMOOTH BLOOD. Large, late, deep blood-red; best for winter. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

SWISS CHARD. The leaves of this variety are used as spinach, and the mid rib of the leaf, cooked and served up like asparagus, is delicious. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

BRAZILIAN VARIEGATED. Used for garnishing and flower-garden decoration, the stems and veins being colored crimson, yellow and white. Per pkt., 5c.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

BEET, Sugar and Mangel Wurzel.

See Farm Seed Department, page 36.



SWISS CHARD

BROCCOLI.

German, *Spargel Kohl*.—French, *Chou Broccoli*.—Spanish, *Brocoli*.

Sow the first week in May, in drills three or four inches apart, covering the seeds lightly. When the leaves are about three inches broad, transplant to prepared beds, two feet apart each way.

WALCHEREN. A fine variety, closely resembling a cauliflower, but of a hardier nature. Per pkt., 10 cts.; oz., 60 cts.; $\frac{1}{4}$ lb., \$2.00.

WHITE CAPE. A hardy and vigorous variety, heads large and firm. Per pkt., 10 cts.; oz., 60 cts.; $\frac{1}{4}$ lb., \$2.00.

BORECOLE, or Kale.

German, *Blatter Kohl*.—French, *Chou Vert Frise*.—Spanish, *Col*.

One ounce will produce 3,000 plants.

To grow this valuable winter vegetable successfully, it is important that the soil should be deep, well worked, and liberally manured. Sow about the middle of April in prepared beds, covering thinly and evenly; plant out in June, following the directions recommended for cultivating cabbage.

DWARF GREEN CURLED SCOTCH. One of the best; very hardy, and improved by a moderate frost. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

SIBERIAN KALE OR SPROUTS. Sown in September, in drills one foot apart, and treated like spinach; it is fit to cut early in spring. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

DWARF BROWN KALE. A beautifully curled variety, with spreading foliage; very productive, hardy, and of fine flavor. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

TALL GREEN CURLED SCOTCH. One of the best for winter, very hardy. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.00.

CARDOON.

German, *Cardon*.—French, *Cardoon*.—Spanish, *Carao*.

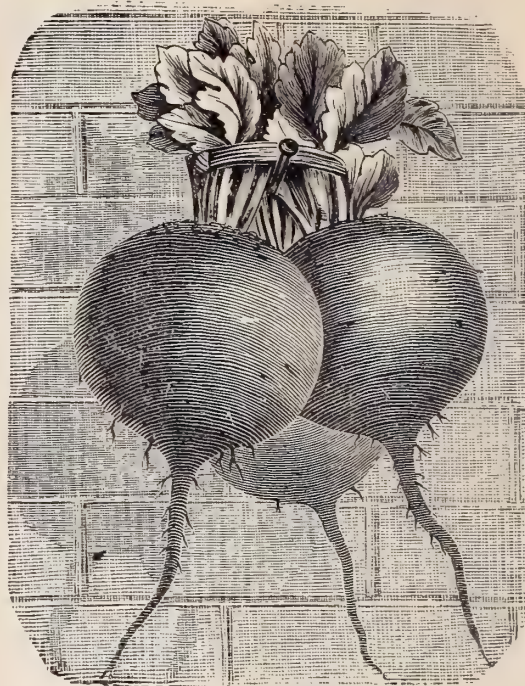
One ounce will produce 300 plants

The mid-ribs of the leaves are used in salads, soups and stews. Sow early in spring and thin out, when large enough, to one foot apart in the rows. When full grown, tie up with matting, and earth up like celery.

LARGE SOLID. Grows nearly four feet in height. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.



TALL GREEN CURLED SCOTCH KALE.



ECLIPSE BEET.

BRUSSELS SPROUTS.

German, *Rosen Kohl*.—French, *Chou de Bruxelles*.—Spanish, *Berza de Brusels*.

One ounce will produce 3,000 plants.

This is a delicious vegetable, superior to either borecole or spinach. The small, cabbage-like heads which grow upon the stem are much improved by a moderate frost. Sow in hot-beds in March or April, and in the open ground in May; cultivate same as broccoli.

TALL. Compact heads of best quality. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

IMPROVED DWARF. A dwarf variety, earlier than the preceding, producing numerous heads, which are very tender and of fine flavor. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

LONG ISLAND IMPROVED. Without doubt the finest variety grown; of vigorous growth, and producing handsome, solid, round sprouts of the best quality, being rich, tender, and of delicious flavor. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.



LONG ISLAND IMPROVED BRUSSELS SPROUTS.

CABBAGE.

German, *Kohl*.—French, *Chou*.—Spanish, *Berza de Repollo*.

One ounce will produce 3,000 plants.

The cabbage, to be well grown, requires a deep, rich, loamy soil. For early use, sow the seed in hot-beds in February or March, or it may be sown about the middle of September, and the plants wintered over in cold frames. Transplant in spring, as soon as the ground can be worked, in rows two feet apart, and the plants eighteen inches apart in the rows. For late or winter use, the seed should be sown in May, and the plants set out in July, two and a half by three feet.

IMPROVED EARLY JERSEY WAKEFIELD. The standard early variety; conical in shape; medium-sized heads; very solid; few outside leaves. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

LARGE EARLY YORK. A fine early sort. The heads are solid and of good size. It endures the heat well, seldom fails to head. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

WINNINGSTADT. Somewhat resembling the Sugar Loaf, but larger and more solid; one of the best for general use. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.00.

NEWARK EARLY FLAT DUTCH. The finest strain of second early cabbage in cultivation; large solid heads; very popular among Long Island farmers. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

IMPROVED EARLY SUMMER. Resembling the Newark Early Flat Dutch; heads smaller and about one week later. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

ALL-HEAD EARLY. This sort produces large, round, flattened heads which are of uniform size, very hard and of fine texture, and weigh from 10 to 15 pounds. It is a good keeper and shipper, of fine quality and certain to head, even in the most unfavorable seasons. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

EARLY SPRING. A new extra early Cabbage, with a round flat head, coming in with the Early Jersey Wakefield and yielding one-third more on the same space of ground than any other extra early. Per pkt., 10 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., \$1.75; lb., \$6.00.

CHARLESTON WAKEFIELD. This Cabbage is of the same type as the "Jersey" Wakefield, but is a decided advantage over that variety. It grows about 50 per cent. larger and is of the same fine quality, and ready to cut from 3 to 5 days later. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.



SUCCESSION CABBAGE.

FILDERKRAUT. Larger than Winningstadt; more conical and has few outside leaves. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

FOTTLER'S IMPROVED BRUNSWICK. An early Drumhead variety, producing solid heads, weighing from twenty to thirty pounds each. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

ALL SEASONS. A variety which is becoming very popular as a second early. The heads are large, solid and keep well in winter; ready to cut as soon as early summer. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

SUCCESSION. The Succession is about one week later than the Early Summer, but is double the size, handsome, large and a sure header. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

PREMIUM FLAT DUTCH. A popular and highly esteemed late variety; its keeping qualities are unsurpassed. For market and family use this variety is more extensively cultivated than any other. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

EXCELSIOR FLAT DUTCH. The heads are large and solid, with few outer leaves, thus adapting it for close planting. We can recommend it highly for the South, as it stands the heat better than any other of the larger sorts. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.



IMPROVED JERSEY WAKEFIELD CABBAGE.

CABBAGE—Continued.

AUTUMN KING. We believe this to be one of the finest strains of late cabbage ever offered. It produces regular, even heads of enormous size; a magnificent cropper. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

LARGE LATE AMERICAN DRUMHEAD. One of the largest, most solid and best keeping late varieties; seldom fails to head, and is of good quality. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

EARLY BLOOD-RED ERFURT. A very early, intense blood-red variety. The leaves are smaller and spread less than those of the common varieties of red cabbage. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

LARGE RED DRUMHEAD. This is a great improvement on the Red Dutch, being earlier, larger and a better header; heads round, solid and deep blood-red in color. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

MAMMOTH ROCK RED. This is by far the best, largest and surest heading red cabbage ever introduced. The head is large, round, very solid, and of a deep red color. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

SAVOY CABBAGE.

EARLY DWARF ULM SAVOY. A very early and superior dwarf variety of fine quality. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

AMERICAN DRUMHEAD SAVOY. For winter use this variety is unsurpassed; heads large, solid, tender and of excellent flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

PERFECTION DRUMHEAD SAVOY. This selection is certainly the finest we have seen, and largely grown on Long Island for the New York market. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.



IMPROVED EARLY SUMMER CABBAGE.

CARROT.

German, *Mohren*.—French, *Carotte*.—Spanish, *Zanahoria*.

One ounce will sow 100 feet of drill.

For early crops sow as soon as the ground can be worked, and for later crops, from the beginning until the end of May, in rows 15 inches apart and half an inch deep.

W. & D.'s IMPROVED HALF-LONG FORCING. This new forcing carrot is one of the finest of recent introduction. The shape is perfect, with small tops, and grows almost without core. It does well planted in frames or open ground. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

EXTRA EARLY PARISIAN FORCING. An extra early variety, suitable for forcing or open ground. Round flat shape. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

EARLY FRENCH FORCING. The earliest variety grown; roots very small and exceedingly mild flavored. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

EARLY SCARLET HORN. A very old variety; medium size, fine grained and agreeably flavored. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

GUERANDE, OR OX HEART. Color as dark as Chantenay; is an immense cropper and handsome in appearance. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

LUC, HALF-LONG STUMP-ROOTED. Main crop sort; early and productive. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

NEW YORK MARKET. Bright orange color. It has a small core; is crisp, tender and sweet. Handsome large size. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

HALF-LONG SCARLET, STUMP-(NANTES). A variety intermediate in size and period of maturity between the preceding and Long Orange. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

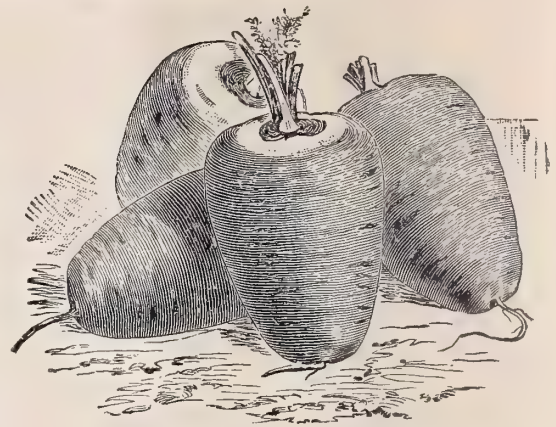
NEW INTERMEDIATE, OR ST. VALERY. Smooth, handsome and tapers from shoulder to tip; fine quality; very productive. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

CHANTENAY HALF-LONG SCARLET. A stump-rooted variety, resembling the well-known Nantes. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

DANVERS HALF-LONG. This variety is now very extensively cultivated, both for market and family use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

LONG ORANGE IMPROVED. For garden and field crops this is the best and most profitable variety grown. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

WHITE BELGIAN. Extensively grown for feeding horses and cattle. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.



GUERANDE, OR OX-HEART CARROT.



IMPROVED DANVERS CARROT.



IMPROVED LONG ORANGE CARROT.

CAULIFLOWER.

German, *Blumen-Kohl*.—French, *Chou Fleur*.—Spanish, *Coliflor*.

One ounce will produce 3,000 plants.

A good, rich soil is essential for the successful cultivation of this delicious vegetable; our most experienced cultivators, however, acknowledge the advantage of a cool, moist season. Pursue the same general directions as recommended for growing Cabbage, watering liberally during dry weather. An occasional application of liquid manure is beneficial.

FIRST AND BEST (New). This splendid Cauliflower produces large, beautifully formed and fine grained heads of snowy whiteness, while the flavor is extremely delicate. It is, without question, the earliest, surest, and most solid heading variety grown in this country; fit to cut early in June, a few days ahead of the "Snowball," differing from that variety in being more dwarf and robust. The leaves completely envelop the head, thus protecting it from the sun. Per pkt., 50 cts.; $\frac{1}{4}$ oz., \$2.50; oz., \$8.00.

CARRARA ROCK. This variety has proved a great acquisition. It is one of the earliest, producing perfectly formed, compact and almost snow-white heads of the finest quality. Per pkt., 50 cts.; $\frac{1}{4}$ oz., \$2.50; oz., \$8.00.

ERFURT EARLIEST DWARF. One of the earliest and most desirable varieties; almost certain to head. Per pkt., 50 cts.; $\frac{1}{4}$ oz., \$2.00; oz., \$7.00.

EARLY SNOWBALL. One of the earliest and most reliable sorts. It is dwarf, and being of compact form, may be planted 20 inches apart each way. Per pkt., 25 cts.; oz., \$2.50.

EARLY DWARF ERFURT. A favorite early market variety, producing large, compact heads of fine quality. Per pkt., 15 cts.; oz., \$2.00.

EARLY PARIS. A well-known variety, excellent for market or family use. Per pkt., 5 cts.; oz., 75 cts.; $\frac{1}{4}$ lb., \$2.50; lb., \$8.00.

HALF EARLY PARIS, OR NONPAREIL. One of the most popular varieties grown; good for early or late crops. Per pkt., 5 cts.; oz., 60 cts.; $\frac{1}{4}$ lb., \$2.00; lb., \$7.00.

LENORMAND'S SHORT STEMMED. An excellent late variety, with large heads of superior quality. Per pkt., 5 cts.; oz., 60 cts.; $\frac{1}{4}$ lb., \$2.00; lb., \$7.00.

ALGIERS. A late market variety, producing immense heads of excellent quality. Per pkt., 10 cts.; oz., 75 cts.; $\frac{1}{4}$ lb., \$2.00; lb., \$7.00.

WALCHEREN. An old and favorite sort. Per pkt., 10 cts.; oz., 60 cts.; $\frac{1}{4}$ lb., \$2.00; lb., \$6.00.



CELERY.

German, *Sellerie*.—French, *Celeri*.—Spanish, *Apio*.

One ounce will produce 5,000 plants.

The seed may be sown in the open border as soon in April as the ground can be worked. When the plants are three inches high, transplant four inches apart, into temporary beds of soft rich soil, where they will soon acquire sufficient strength for planting out in beds. Plant in rows three feet apart, and set six inches apart in rows. If the weather is dry at the time of planting, care should be taken that the roots are firm in the ground. After the planting is completed, nothing further is necessary for six or seven weeks, except running through between the rows with the cultivator or hoe and freeing the plants from weeds. About the middle of August earthing up is necessary for blanching and whitening of that which is wanted for early use. After the soil has been drawn up against the plant with the hoe, it is further pressed close around each plant by the hand, firm enough to keep the leaves in an upright position and prevent them from spreading, using care to prevent the soil falling into the heart of the plant.

GOLDEN SELF-BLANCHING. A self-blanching variety of the "White Plume" order, but far superior for either market gardeners' or private use. It requires earthing up a little more than the "White Plume." It is of a rich golden-yellow color, crisp, tender and of fine flavor; keeps well throughout the season, and is the earliest variety grown. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.



GOLDEN SELF-BLANCHING CELERY.



GOLDEN DWARF CELERY.

WHITE PLUME. A valuable early and exceedingly ornamental variety, requires very little labor in blanching, one of the best for early use. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

GOLDEN DWARF. A distinct variety; when blanched the heart develops a beautiful golden yellow; crisp, solid, fine flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

IMPROVED DWARF WHITE. The best dwarf variety grown; of close habit, crisp and juicy. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

PERFECTION HEARTWELL. It is of medium height, the stalks being long and thick, while its compact structure makes it easily worked. It blanches well up in the leaves, and its crisp tenderness, distinct and delicious flavor are unequalled. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

GIANT WHITE SOLID. A favorite strong growing variety; hardy, solid and crisp. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.00.

GIANT PASCAL. This splendid variety is a sport from the well-known "Golden self-blanching," carefully selected. It partakes of the fine nutty flavor of that variety without being stringy. The stalks are thick, solid and crisp, golden-yellow heart. Per pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.00.

SCHUMACHER. Immense, large growing sort, perfectly solid, crisp and of a fine nutty flavor. It has a firm, golden-yellow heart; splendid keeper; one of the finest for market purposes. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

FIN DE SIECLE. We consider this the largest, hardiest, solidest, crispest, best keeping and best shipping winter Celery we know of. Per pkt., 10 cts.; oz., 35 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

SANDRINGHAM DWARF WHITE. The dwarfiest white variety, solid and crisp. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

IMPROVED HALF DWARF. A superior white variety of intermediate size, possessing a delicious nutty flavor. One of the best for market or family use. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

BOSTON MARKET. Of dwarf-branching habit, solid, crisp and fine flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

WHITE WALNUT. A half-dwarf white variety, having uncommonly large and solid leaf stalks of fine walnut flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

PINK PLUME. This Celery is a strong, healthy, compact grower, with no tendency to rust; stems very solid and crisp, extra early and a long keeper, remaining, when properly trenched, in perfect condition away into the spring. The variegation on the tops does not show quite as early as the "White Plume," but the celery branches and matures really a little earlier. It is a self-blanching variety in the same sense that "White Plume" and "Golden Self-Blanching" are; that is, it requires but a slight earthing-up or banking to prepare this variety for the table. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

CELERY—Continued.

GOLDEN ROSE. This recent introduction is deserving of much praise, and is worthy of a trial in every garden. It resembles the well-known Golden Self-Blanching in flavor; dwarf growth; the stalks are very brittle, and is self-blanching. The attractive color combined with its earliness and exceeding fine quality makes it the most desirable celery for table use. Per pkt., 10 cts.; oz., 60 cts.; $\frac{1}{4}$ lb., \$2.00; lb., \$7.00.

NEW ROSE CELERY. The finest of its class. The color is a beautiful shade of rose, of fine flavor, solid, crisp and entirely free from stringiness. A splendid variety for late use. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

MAJOR CLARKE'S PINK. In this variety we have a desirable acquisition. It is of medium growth, stiff close habit, large heart, remarkably solid and crisp, and of fine walnut flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

LONDON RED. The largest variety grown, and one of the best in quality. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

CELERY SEED. For flavoring soups. Per lb., 30 cts.

CELERIAC, or Turnip-Rooted Celery.

French, *Celeri-rave*.—German, *Knob Sellerie*.—Spanish, *Apio raíz di Nabo*.

A variety of celery with turnip-shaped roots which are white-fleshed, comparatively tender, and have the flavor of celery stalks. The seed may be sown in the open ground in April, and the young plants nursed in the same way as celery; but in planting out, the ground is manured and dug, not trenched, and the plants set in shallow drills 12 inches apart, watering freely. As the growth advances, draw the earth to the plants, by which the knotty roots will be blanched, and made delicate and tender.

LARGE ERFURT. A standard variety, producing turnip-shaped roots. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

APPLE-SHAPED. A variety with small foliage and tubers almost round in shape. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

LARGE SMOOTH PRAGUE. The finest variety yet introduced. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

CHERVIL.

German, *Kerbel*.—French, *Cerfeuil*.—Spanish, *Perifollo*.

The Curled Chervil is cultivated like Parsley, and used for garnishing and flavoring soups and salads. The seed of the Tuberous Rooted is sown in August, and treated like the Carrot.

CURLED CHERVIL. The young leaves are used for flavoring soups and salads. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

TUBEROUS ROOTED. Prepared for the table like Carrots, this is one of the most delicious vegetables grown. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.00.

CHICORY.

German, *Chicorie*.—French, *Chicoree*.—Spanish.—*Achivoria a Cafe*.

Chicory is cultivated chiefly for its roots, which are dried, and used as a substitute or flavoring ingredient for coffee. The leaves, when blanched, are also esteemed as an excellent salad. Cultivate as recommended for Carrots.

LARGE ROOTED. Per pkt., 5 cts., oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

WITLOOF. Sow in June and transplant the roots in October in rows eight inches apart, in trenches one foot deep; cut off the leaves. Cover the roots with well sifted soil eight inches thick, adding a good layer of manure two to three feet thick. The Witloof will be ready for use in about three weeks. Valuable as a salad as well as a vegetable. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., \$1.00.



CORN SALAD.

WITLOOF CHICORY.

CRESS, or Peppergrass.

German, *Kresse*.—French, *Cresson*.—Spanish.—*Mastuerzo*.

One ounce will sow 150 feet of drill.

A popular salad which should be sown early in the spring—very thickly in shallow drills—and at short intervals, for succession, as it soon runs to seed.

UPLAND CRESS. This vegetable gives us a garden substitute for the English Water Cress. Crisp, tender, perfectly hardy, easily raised in any garden, and has the peculiar spicy flavor of water cress. Per pkt., 10 cts.; oz., 50 cts.

EXTRA CURLED. The best variety grown; leaves are beautifully cut and curled; highly prized for garnishing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

AUSTRALIAN. Fine, piquant flavor. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

AMERICAN, OR LAND. Eaten as Water Cress in winter. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

WATER-CRESS.

German, *Brunnenkresse*.—French, *Cresson de Fontaine*.—Spanish, *Berro*.

This wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. The seed may be sown in May, on the ground where it is intended to be grown, and the thinnings transplanted. The plants should be set not less than a foot apart. The cress will be fit for gathering the second year.

THE COMMON VARIETY. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

TRUE ERFURT. More highly esteemed than the ordinary variety, being less pungent and of a more agreeable flavor. Per pkt., 15 cts.; oz., 75 cts.; $\frac{1}{4}$ lb., \$2.50.



CURLED CHERVIL.

CORN SALAD or Fetticus.

German, *Ackersalat*.—French, *Mache*.—Spanish, *Macha Valerianilla*.

One ounce will sow 150 feet of drill.

This excellent salad may be had the year round. Sow in September in drills eight inches apart, covering the seeds lightly and protect from frost by a light covering of hay or litter. The seed may also be sown in spring.

LARGE-SEEDED. The most popular variety grown. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

COLLARDS, or Colewort

German, *Blatterkohl*.—French, *Chou*.—Spanish, *Calu*.

One ounce will produce 3,000 plants.

Sow the seeds at intervals from June to August, in drills one foot apart. They are ready for use when one month old, but may be transplanted six or eight inches apart to prolong the season.

TRUE GEORGIA. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.



COLLARDS.



UPLAND CRESS.

DANDELION.

German, *Pardeblum*.—French, *Pisse-en-lit*.—Spanish, *Amargon*.

One ounce will sow 100 feet of drill.

In spring, the blanched leaves of this plant make a most delicately flavored and wholesome salad. The seed may be sown in May or June, in drills half an inch deep, and twelve inches apart; thin out the plants to six inches; cultivate during summer, and the following spring the leaves will be fit to cut. The quality is improved very much by blanching, which can be easily done by covering over the plants with boards.

FRENCH (Common). Per pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

IMPROVED LARGE-LEAVED. A thick-leaved variety, of great productiveness and fine flavor. Per pkt., 10 cts.; oz., 75 cts.; $\frac{1}{4}$ lb., \$2.50.

CORN, Sweet.

German, *Welschkorn*.—French, *Mais*.—Spanish, *Maiz*. One quart will plant 200 hills.

Plant in hills three feet apart each way, dropping five or six kernels in each hill, or in rows three to four feet apart, and the plants thinned out to eight or nine inches in the row. From May until the middle of July a succession planting can be made every two or three weeks, and by properly selecting the varieties a continued supply can be had until frost kills the plants.

THE DON. As early as the Cory, with ears measuring from eight to ten inches long. The grains are pure white, sweet and tender, and have from ten to twelve rows on each cob. Per pt., 15 cts.; qt. 30 cts.; peck, \$2.00.

W. & D.'s FIRST EARLY SUGAR. This is a genuine sweet sugar corn, earlier than the Cory. Ears small and very sweet. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

EXTRA EARLY CORY. This variety is of great value for its extreme earliness. The ears are of good size and of first-rate quality. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

CROSBY'S EARLY. One of the standard early sorts; ears of medium size. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

EARLY MINNESOTA. One of the earliest varieties grown; dwarf; ears small, but of fine quality. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

EARLY CHAMPION. This variety is large; white cob, very sweet and yielding from two to three ears on each stalk. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

MOORE'S EARLY CONCORD. A standard variety for market or family use; ears large, of superior quality. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

PERRY'S HYBRID. A large variety, following the Crosby. The kernels are large, sweet and tender. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

SQUANTUM. A second early sort, very sweet and luscious, produces four or five ears to the stalk. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

STABLER'S EARLY. Ready a few days after the Minnesota. Very productive and of

superior quality. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

LARGE EARLY EIGHT-ROWED. Ears large and handsome; quality excellent. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

EARLY MAMMOTH. A valuable variety, at least ten days earlier than the Mammoth. It is remarkable for its delicious sweetness. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

ROSLYN HYBRID. A large variety which ripens early; quality is equal to Stowell's Evergreen. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

COUNTRY GENTLEMAN. The sweetest of all sweet corn. The kernels are pearly white and irregularly crowded together on the cob. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

HICKOX IMPROVED. Of medium earliness; valuable for market or family garden use. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

EGYPTIAN. Ears large, uniform, tender and sweet. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

STOWELL'S EVERGREEN. The most popular variety grown; late; ears large; very sweet, and retain their juicy tenderness longer than any other sort. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

MAMMOTH. The largest late variety grown; productive and fine flavored. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

BLACK SUGAR. The sweetest and most delicious variety grown. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

WHITE POP-CORN. Per lb., 10 cts.; 100 lbs., \$8.00.

SWEET FODDER CORN. Per peck, 75 cts.; bush., \$2.50.



EARLY
CHAMPION.



MAMMOTH
SUGAR
CORN.



EARLY
MAMMOTH



STOWELL'S
EVER-
GREEN.

CUCUMBER.

German, *Gurken*.—French, *Concombre*.—Spanish, *Pepino*. One ounce will plant 50 hills.

Cucumbers succeed best in warm, moist, rich loamy ground. They should not be planted in the open air until there is a prospect of settled, warm weather. Plant in hills about four feet apart each way. The hills should be previously prepared, by mixing thoroughly with the soil, in each a shovelful of well-rotted manure. When all danger from insects is passed, thin out the plants, leaving three or four of the strongest to each hill.

BENNETT'S WHITE SPINE. This strain is a week earlier than the variety known as "Improved White Spine," but retains its glossy dark-green color much longer on the vine. Per pkt., 10 cts.; oz., 30 cts.; ¼ lb., 75 cts.; lb., \$2.50.

EARLY RUSSIAN. The earliest in cultivation; very hardy and prolific. Per pkt., 10 cts.; oz. 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

EARLY FRAME or SHORT GREEN. A standard sort for table or pickling; of medium size. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

EARLY CLUSTER. A very early and highly esteemed variety, bearing in clusters; very productive. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

IMPROVED EARLY WHITE SPINE. A favorite market variety, of medium size, deep-green, flesh crisp and of fine flavor. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

EVERGREEN WHITE SPINE. This variety is very hardy, and will not turn yellow. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

EXTRA LONG WHITE SPINE. Much longer than ordinary White Spine, is very prolific, and makes a good pickle. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

GREEN PROLIFIC PICKLING. Besides combining all the valuable features of a superior pickle, this is the most productive variety grown. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

EXTRA EARLY GREEN PROLIFIC. Same as Green Prolific Cucumber, but from ten days to two weeks earlier. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

TAILBY'S HYBRID. An excellent variety for general use. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

COOL AND CRISP. This is a desirable Cucumber for pickles. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

IMPROVED LONG GREEN. A fine bearer; fruit long, of superior quality. Per pkt., 10 cts.; oz., 30 cts.; ¼ lb., 75 cts.; lb., \$2.50.

NEW EVERBEARING. Valuable as a green pickler. The vines continue to flower and produce fruit until killed by frost. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

NICHOL'S MEDIUM GREEN. Medium size, dark-green and very productive. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

JAPANESE CLIMBING. This is a strong and vigorous grower. The fruits are ten to twelve inches in length, fine for pickling. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

WEST INDIA GHERKIN. Used only for pickling. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

ENGLISH FORCING CUCUMBERS.

Sow in small pots from middle of January, in hot-bed or hot-house. Keep a temperature of 65 degrees at night, to 75 or 80 degrees with sun-heat. The following selection includes some of the leading English varieties:

Blue Gown,	Cuthill's Black Spine,
Lord Kenyon's Favor-	Covent Garden Favor-
ite,	ite,
Telegraph,	Rockford's Market,
Marquis of Lorne,	Lockies' Perfection.
Duke of Edinburgh,	
	Per pkt., 25 cts.

EGG PLANT.

German, *Eierpflanze*.—French, *Aubergine*.—Spanish, *Berengena*.

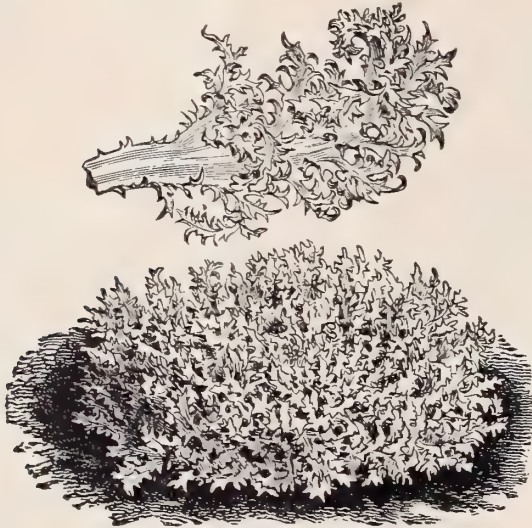
One ounce will produce 1,000 plants.

The Egg Plant will thrive well in any good garden soil, but will repay good treatment. The seed should be sown in hot beds the first week in April, care being taken to protect the young plants from cold at night. Plant out about June 1st, about two and a half feet apart. If no hot-bed is at hand, sufficient plants may be raised for a small garden by sowing a few seeds in common flower-pots or boxes in the house.

EARLY LONG PURPLE. A very early, hardy and productive variety of good quality. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.00.

BLACK PEKIN. A highly-esteemed variety, producing very handsome, jet-black fruit of superior quality. Per pkt., 5 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

NEW YORK IMPROVED PURPLE. This variety is extensively cultivated for both market and private use; it grows to a large size, very prolific and fine flavored. Per pkt., 5 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.



GREEN CURLED ENDIVE.

ENDIVE.

German, *Endivien*.—French, *Chicoree*.—Spanish, *Endivia*.

One ounce will sow 200 feet of drill.

A highly-esteemed winter salad. For first crop sow about the middle of May, and for succession in June and July. When the plants are two or three inches high, thin them out or transplant into moderately rich and rather light soil, one foot apart. When nearly full grown, and before they are fit for the table, they should be blanched by tying the leaves loosely together, or by covering with boards or flower-pots.

GREEN CURLED. The hardiest variety grown; beautifully curled, tender and crisp. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

WHITE CURLED. Very tender when cut young; blanches readily. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

MOSS CURLED. More finely curled, heavier and a more dense plant than green curled. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

BROAD-LEAVED BATAVIAN. (*Escarrolle*.) This variety is chiefly used in soups and stews; requires to be tied up for blanching. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

FENNEL.

FLORENCE OR NAPLES. Sow in spring, in rows 16 to 20 inches apart. Thin out so as to have the seedlings 5 or 6 inches apart, and water as plentifully as possible. The plant is usually eaten boiled. In flavor it resembles Celery, but with a sweet taste and a more delicate order. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.75.

GARLIC.

German, *Knoblauch*.—French, *Ail*.—Spanish, *Ajo*.

One pound will plant 10 feet of drill.

Garlic is used for a variety of flavoring purposes. Plant the sets six inches apart in rows one foot apart. As soon as the leaves have turned, the crop is matured, and may be harvested like the onion.

GARLIC SETS. Per lb., 30 cts.

MARTYNIA.

One ounce will plant 200 hills.

A strong growing annual plant bearing curiously shaped seed pods, which, when young and tender, make excellent pickles. Sow in the open ground in May, and thin out the plants to two or three feet apart, or a few seeds may be sown in a hot-bed and afterwards transplanted.

PROBOSCIDEA. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.



NEW YORK IMPROVED EGG PLANT.

KOHL-RABI.

German, *Kohl-Rabi*. French, *Chou-Rave*. Spanish, *Col de Nabo*.

One ounce will sow 200 feet of drill.

This vegetable, the popularity of which is rapidly increasing, combines the virtues of the turnip and cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June, in rows eighteen inches apart, and the plants thinned out to eight or ten inches.

EARLY SHORT-LEAVED WHITE VIENNA. The earliest and best table or market variety. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

EARLY SHORT-LEAVED PURPLE VIENNA. Similar to the preceding, except in color, which is of a bluish purple. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$3.00.

LEEK.

German, *Lauch*.—French, *Poireau*.—Spanish, *Puerro*.

One ounce will sow 200 feet of drill.

The Leek is very hardy, and easily cultivated; it succeeds best in a light but well-enriched soil. Sow as early in spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high, transplant in rows ten inches apart each way, as deep as possible, that the neck, being covered, may be blanched.

LARGE AMERICAN FLAG. The most desirable for market or family use. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

MUSSELBURGH. A very large variety of superior quality. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.



AMERICAN FLAG LEEK.

LETTUCE.

German, *Salat*.—French, *Laitue*.—Spanish, *Lechuga*.

One ounce will sow 200 feet of drill.

For early crop, the seed may be sown in the open ground about the middle of September, and transplanted to cold frames as soon as large enough to handle, being wintered over in the same manner as early Cabbage. In dry, sheltered spots, by covering up with leaves or litter late in the season, Lettuce plants may be saved over winter without glass covering. The plants for setting out in spring are also sown in cold frames in February, and in hot beds in March, and by careful covering up at night make plants to set out in April.

EARLY CURLED SIMPSON. One of the earliest and best for market. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

BLACK-SEEDED SIMPSON. Nearly double the size of the ordinary Curled Simpson; stands the summer well. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

BOSTON MARKET. Solid, crisp and compact; one of the best for forcing. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

TENNIS BALL. This variety forms a very compact head with few outer leaves; fine for forcing. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

EARLY BUTTER SALAD. (*Black Seeded*.) A very tender and crisp variety of delicate flavor. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

WHITE SUMMER CABBAGE. A fine summer variety; heads of good size, close and well formed. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

ALL THE YEAR ROUND. A very hardy, compact variety, white, solid and crisp; for summer and forcing this variety is unsurpassed. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

BIG BOSTON. This variety is the same in color, shape and general appearance as the Boston Market, but *double the size*. It is about one week later in maturing, but its solidity and greater size of head will make it a most valuable sort. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.75.

GOLDEN STONEHEAD. Small, solid; very handsome; splendid forcer; stands the summer well. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

SALAMANDER. An excellent summer variety, forming large sized heads that stand the drought and heat without injury longer than any other sort. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

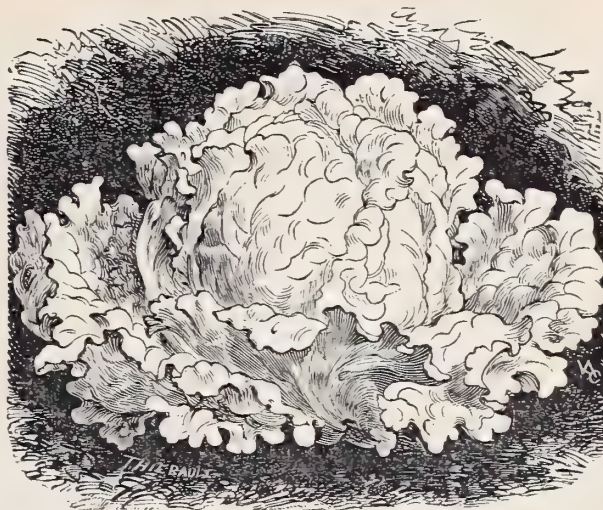
DEACON. A splendid variety for standing the summer heat; large solid heads, tender, crisp and sweet. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

DEFIANCE SUMMER. One of the best summer lettuces for family use, remaining crisp and tender for a long time; heads light green and large. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

DRUMHEAD OR MALTA. One of the largest and best summer Lettuces; branches naturally; tender and crisp. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

DENVER MARKET. The heads are large, solid, light green, beautifully curled like a Savoy cabbage, very crisp and tender. The heads are a little after the style of of the Hanson, but more oblong. Delicate, tender and very superior. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

GRAND RAPIDS FORCING. This is regarded in the West as the best forcing and shipping variety. It matures quickly, large size and handsome appearance, crisp and tender, and will keep from wilting, after cutting, longer than any other sort. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.



EARLY CURLED SIMPSON LETTUCE.

LETTUCE—Continued.

GOLDEN QUEEN. A small, early variety, of a golden yellow color. It forms solid heads, with little or no waste. It is crisp, tender, and juicy, resembling in its tender quality the Boston Market Lettuce. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

MAMMOTH BLACK SEEDED BUTTER. A large head Lettuce of splendid quality; lighter in color than the Big Boston. For early or late crop it has no equal. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

YELLOW SEEDED BUTTER. This withstands summer heat well, and remains in head long before running to seed. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

HANSON. Heads large, from two to three pounds each; hearts quickly, and stands the summer well; quality excellent. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

EARLY PRIZE HEAD. Forms a mammoth plant, in which the outer leaves are crisp and tender, and remain so throughout the season. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

NEW YORK. This variety branches itself naturally, is crisp, tender and of excellent flavor, and always free from bitterness. The outside color is distinct, being a clear, deep apple green, while on the inside the color is yellowish white. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

BLONDE BLOCKHEAD OR SUNSET. This is a large growing Head Lettuce, resisting the heat for a long time before running to seed. The heads are large, solid and crisp, of a golden yellow color. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

LARGE INDIA. Immense heads; brittle and of fine flavor. This variety is prized for enduring the summer heat. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

GREEN FRINGED OR CALIFORNIA CURLED. A delicate shade of green, the inner parts of the leaves white, with edges beautifully cut and fringed. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

HARDY GREEN HAMMERSMITH. One of the hardiest and best for winter. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

BROWN DUTCH. One of the best winter varieties; very hardy, crisp and sweet. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

TRIANON COS. The long, narrow leaves, which form solid heads, almost like a Wakefield Cabbage, bleach and quickly become snowy white. They excel all other Lettuces in quality, having a taste and crispness unequalled. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

PARIS WHITE COS. (*Romaine*). One of the finest varieties for summer use; the long, narrow leaves should be tied up for a few days to facilitate blanching. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.



BOSTON MARKET LETTUCE.



GOLDEN QUEEN LETTUCE.

MUSK MELON.

German, *Melone*.—French, *Melon*.—Spanish, *Melon Muscatel*.
One ounce will plant 75 hills.

Cultivate in hills, which should be five to six feet apart each way, and composed of light, moderately rich soil. The hills should be dug about two feet square, eighteen inches deep, and half filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May, ten seeds to the hill, and when the plants are well up, thin out to three. Cultivate until the vines cover the ground, and pinch the ends of the growing shoots to induce early fruiting.

JENNY LIND. A popular sort; fruit small, medium early and of good quality. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

EMERALD GEM. Fruit of medium size; skin smooth, of a deep emerald green color. The flesh is of a diffused salmon color, and ripens thoroughly to the extremely thin green edge; delicious flavor. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

NETTED GEM. One of the earliest and most prolific small melons, globe-shaped, uniform in size, weighing from $1\frac{1}{4}$ to $1\frac{1}{2}$ lbs. each. Flesh light green and of fine flavor. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

ROCKY FORD. This has become one of the most popular of small or basket melons. The fruit is oval, slightly ribbed, densely covered with coarse netting. Flesh thick, green, very sweet and high flavored. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

PAUL ROSE. This new salmon-fleshed Musk Melon surpasses anything yet introduced. The color is of a beautiful netted gray underlaid by dark-green rind; the flavor is delicious; a splendid shipper and good keeper. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

BALTIMORE. A green-fleshed, productive and excellent shipping variety of oblong form. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

DELMONICO. This variety is one of the most delicious flavored Musk Melons ever introduced. It is an oval-shaped melon of large size, finely netted, and has beautiful orange-pink flesh. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

GREEN CITRON. Fruit round, of good size and deeply netted; flesh green, thick and delicious. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

EARLY HACKENSACK. This strain is the result of careful selection of old variety by the same name, but is much larger, ten days earlier, and of superior quality. Flesh light green and of delicious flavor. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

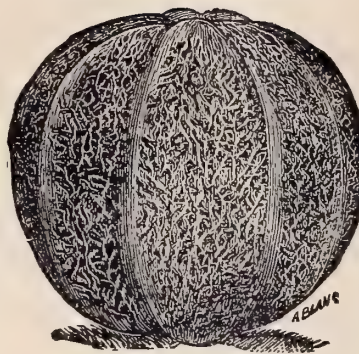
HACKENSACK. This variety resembles the Green Citron in most respects, but is generally preferred, especially for market purposes. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

IMPROVED CHRISTIANA. Preferred in the extreme North to any other variety, being the earliest grown; flesh yellow and of excellent quality. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

LONG ISLAND BEAUTY. This variety is of the Hackensack type. The flesh is green and of the very finest quality, and the skin is densely netted. It is the earliest of all the standard varieties. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.



EARLY HACKENSACK MUSK MELON.



PAUL ROSE MUSK MELON.



ROCKY FORD MUSK MELON.

MUSK MELON.--Continued.

MILLER'S CREAM. Most delicious. The flesh is a rich salmon color, very thick, sweet and rich; rind very thin and finely netted; very productive. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

MONTREAL MARKET. This variety is a decided improvement upon the old form of nutmeg, being twice the size and greatly superior in flavor. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

NUTMEG. Fruit globular in form, finely netted and scented; flesh greenish-yellow and of superior quality. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

SKILLMAN'S NETTED. A small, early and prolific rough netted variety; flesh green, thick and of fine flavor. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

SURPRISE. A very early sort of a similar type to the Nutmeg. The flesh is thick, of a deep salmon and exquisite flavor. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.



MONTREAL MARKET MUSK MELON.

THE BANQUET. In quality it has no equal; the flesh is uniformly deep and of that granulated character that always indicates a good melon; the color is a dark rich salmon. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

TIP TOP. The Tip Top Melon is sweet, juicy, fine flavor, firm, but not hard fleshed, eatable to the very outside coating. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

WARD'S NECTAR. A green fleshed variety of fine quality, exceedingly sweet and delicious. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

LARGE YELLOW CANTALOUPE. Fruit nearly round, of good size and early; flesh reddish-orange, thick, and of musky flavor. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

MUSK MELONS FOR FORCING.

	Per Pkt.
BLENHEIM ORANGE. Scarlet flesh.....	\$0 25
CONQUEROR OF EUROPE. Green flesh.....	25
HERO OF LOCKINGE. White flesh.....	25
ROYAL FAVORITE. White flesh.....	25
INVINCIBLE SCARLET. Deep scarlet flesh.....	25

WATER MELONS.

German, *Wassermelonen*.—French, *Melon d'Eau*.—Spanish, *Zandia*.

One ounce will plant 50 hills.

Water Melons are cultivated in hills, which should be six to eight feet apart each way, and composed of light, moderately rich soil. The hills should be dug about two feet square, eighteen inches deep, and half filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May, ten seeds to a hill, and when the plants are well up, thin out to three. Cultivate until the vines cover the ground, and pinch the ends of the growing shoots to induce early fruiting.

MOUNTAIN SWEET. The most popular variety grown; fruit of oblong shape; flesh red, firm and sweet. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

KOLB'S GEM. Largely grown, particularly in the South, for shipment to Northern markets. As a shipping melon it has hardly an equal. The fruit is nearly round; rind dark green, somewhat marbled with lighter shades. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

PHINNEY'S EARLY. Very early and sweet; flesh, deep red. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

FLORIDA FAVORITE. Oblong, green and white stripes; flesh light crimson, crisp and deliciously sweet. Very early; one of the finest table melons grown; not a good shipper, owing to its thinness of rind. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

PRIDE OF GEORGIA. It is dark green in color, almost oval in shape. It is an excellent shipping variety, of large size. Flesh crisp and sweet. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

BLACK SPANISH. A sweet and delicious variety; fruit round, of large size; skin blackish green; scarlet flesh. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

THE VOLGA. A Russian variety, of perfect globe shape, small size and weighing 10 to 15 pounds. The flesh is bright crimson, and in crispness and delicacy of flavor is unsurpassed. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

SCALY BARK. The rind is very thin, and yet so tough and strong that it will bear any amount of handling before bursting or cracking open. Flesh light crimson and of excellent quality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

NEW SEMINOLE. It is extra early, enormously productive, very large and of splendid flavor. The seed will often produce gray and green melons on one vine, but the number of the former predominates. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

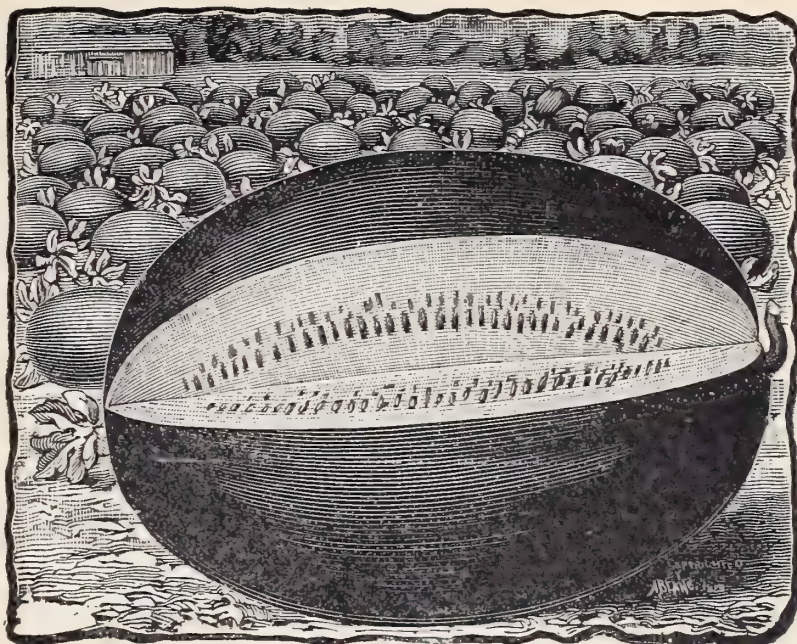
GREEN AND GOLD. The flesh is a beautiful golden orange color, and in flavor is said to surpass any of the red-fleshed sorts. The melons are of good size, ranging from 25 to 45 pounds in weight, and ripen very early. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

RUBY GOLD. One of the juiciest and finest flavored Water Melons ever raised. Averages 40 to 50 pounds in weight. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

THE DIXIE. A melon of excellent quality, extremely sweet, juicy and tender. Very early, hardy and productive. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

THE "BOSS." Oblong in shape; skin dark green; flesh deep scarlet and of rich flavor. Early, heavy, productive and a good shipper. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

SWEET-HEART. A distinct and handsome new Water Melon. Vine vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very tender, melting and sweet. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.



GREEN AND GOLD WATER MELON.

WATER MELONS.

ICE CREAM. (*White Seeded*.) Fruit round, of medium size; skin pale green; flesh scarlet, crisp and delicious. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

CUBAN QUEEN. Beautifully striped, dark and light green; vigorous in growth; flesh bright red, solid, luscious, crisp and sugary. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

MAMMOTH IRONCLAD. Excellent; of large size and weight, averaging nearly 50 pounds each. The flesh is deep red and of a delicious rich flavor. Unsurpassed for shipping. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

GIPSY, or RATTLESNAKE. A large striped variety of oblong shape; flesh scarlet and of superior quality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

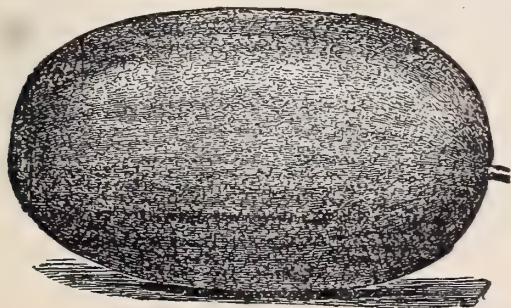
HUNGARIAN HONEY. This variety ripens early. The flesh is a very brilliant red color, and of a very rich honey flavor; color of skin medium dark green; uniformly of medium size. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

MOUNTAIN SPROUT. A large, long variety; striped skin; flesh red, of superior quality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

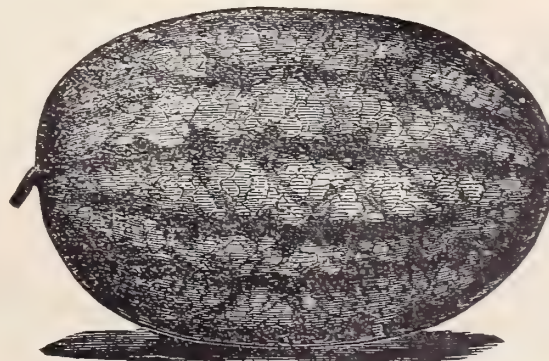
CALIFORNIA, or IMPROVED ODELLA. One of the best sorts for shipping purposes. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

GRAY MONARCH. The largest Melon (of the icing type) grown. Oblong, skin beautifully mottled, ripens quickly, flesh deep, rich red. A most desirable variety for private use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

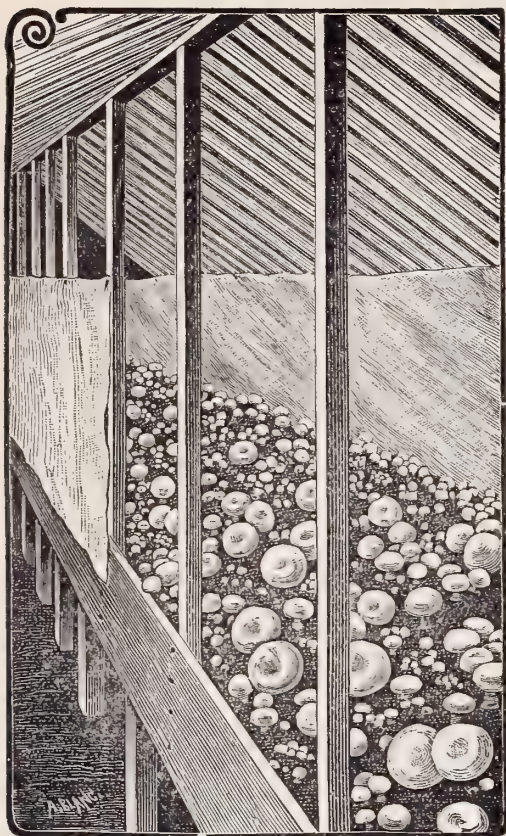
CITRON, For Preserving. Handsome round fruit of small size, highly esteemed as a table preserve. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.



MOUNTAIN SWEET WATER MELON.



IRONCLAD WATER MELON.



MUSHROOMS IN GREENHOUSE.

MUSHROOM SPAWN.

German, *Champignon*.—French, *Champignon*.—Spanish, *Seta*.

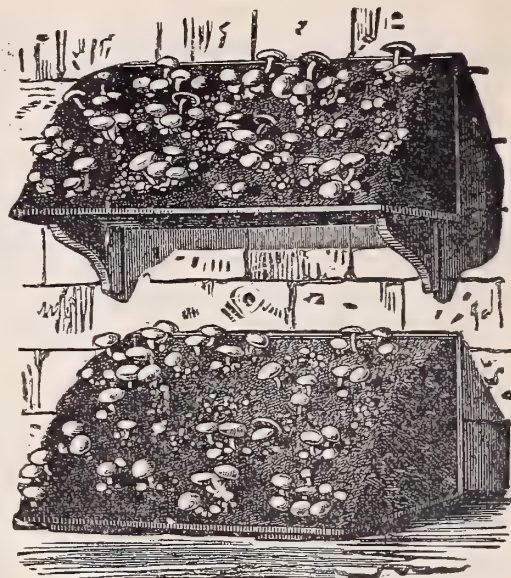
Ten pounds will spawn 10 feet square.

The Mushroom is one of the most profitable crops grown, especially in the vicinity of large cities, where the demand, at all seasons, is far in excess of the supply. Its cultivation may be carried on successfully in a cellar or shed during winter, or in the open air in summer.

CULTURAL DIRECTIONS:—Collect sufficient fresh horse droppings to form the desired size of bed, spreading them out in an airy shed to dry, and turning them frequently. When in a proper state as to dryness, which will soon be learnt by experience, make these into a bed from nine inches to one foot thick, beating them firmly together. If the droppings have been properly prepared, gentle fermentation will soon commence, and when the temperature of the bed is from 75° to 80°, with no danger of it rising higher, put in the spawn. This is done by making shallow holes about nine inches apart, inserting pieces of spawn about the size of a hen's egg and covering with the dung, pressing this closely about the spawn. It is of the greatest importance that the temperature of the bed should not decline below 75°, nor rise above 80° for a month after spawning. Within a fortnight after putting in the spawn, cover the bed about two inches thick with good, mellow, moist soil, making this firm; and if under this a covering one or two inches thick of cow dung, in about the same state as to moisture as the soil, can be afforded, this will cause the bed to last longer, and also to produce a larger crop than if covered with soil only. The most suitable temperature for beds in bearing is 50° to 55° and as a high temperature causes the mushrooms to come small, this should be avoided. Watering beds in bearing often causes the small mushrooms to damp off; therefore, water only when the bed ceases to be productive, and then use the water about the same temperature as the bed.

ENGLISH SPAWN. (*In Bricks*.) Superior quality. Per lb., 15 cts.; 8 lbs., \$1.00.

FRENCH SPAWN. More bulky than the English, being packed loosely in boxes. In 2-lb. boxes, 75 cts. each. In bulk, 35 cts. per lb.



MUSHROOMS ON SHELVES.

MUSTARD.

German, *Senf*.—French, *Moutarde*.—Spanish, *Mostaza*.

One ounce will sow 75 feet of drill.

As an ingredient, the green Mustard imparts a delightfully pungent flavor to the various forms of prepared salads. For early crops the seed may be sown in a hot-bed in March, and for general crop at frequent intervals through the spring, in drills from eight to twelve inches apart.

WHITE LONDON. The best variety for salads; the seed is also used medicinally, and as a seasoning for pickles. Per oz., 5 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 40 cts.

BLACK OR BROWN. An esteemed sort for culinary use. Per oz., 5 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 40 cts.

NEW CHINESE. Leaves twice the size of the ordinary white Mustard; stems more succulent, of deeper green; flavor pleasantly sweet and pungent. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

MUSHROOM CULTURE.

BY WILLIAM FALCONER.

How to grow them in "Cellars," "Mushroom Houses," "Green Houses" and "Sheds," "Preparing the Beds," "Watering" and "Cooking," &c.

Cloth, Illustrated, \$1.50 each.

NASTURTITIUM, or Indian Cress.

German, *Nasturtium*.—French, *Capucine*.—Spanish, *Moranuella*.

One ounce will sow 20 feet of drill.

The Nasturtium is both ornamental and useful, the tall variety forming a showy and graceful climber, and the dwarf an exceedingly beautiful and attractive border flower, while the young seeds of either, when pickled, furnish an excellent substitute for capers. Sow the seeds in drills one inch deep; the tall should be grown by the side of a fence or supported by a trellis.

DWARF MIXED. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

TALL MIXED. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.25.

OKRA, or Gumbo.

German, *Safran*.—French, *Gombo*.—Spanish, *Quimbombo*.

One ounce will plant 100 hills.

This plant is extensively cultivated for its green pods, which are used in soups and stews, and are very wholesome and nutritious. Sow about the middle of May, in drills three feet apart, and thin out the plants to one foot apart.

WHITE VELVET. This Okra takes its name from the smoothness of its pods, which are round, differing in this respect from the old sort. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

IMPROVED DWARF GREEN. Very early; smooth pods. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

LONG GREEN. Long ribbed pods; very productive. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.



OKRA.



DWARF NASTURTITIUM.

ONION SEED.

German, *Zwiebel*.—French, *Oignon*.—Spanish, *Cebolla*.

One ounce will sow 100 feet of drill.

For onion culture the ground should be prepared the previous autumn by ploughing or spading deeply, using plenty of well-rotted barn-yard manure. A rather strong, deep, rich, loamy soil, is considered most suitable, although we have seen splendid crops raised upon a stiff, clay soil which was well under-drained. Sow the seed as early in spring as practicable, in shallow drills one foot apart, covering with fine soil, which should be pressed down by the use of a light roller or the back of a spade. When the young plants are strong enough, thin out to four inches apart. Keep the surface of the ground open and free from weeds by hoeing frequently.

ADRIATIC BARLETTA. A very early, small, pure white variety, having a very delicate silver skin, flesh firm and mild in flavor. Its great merit over all others is its extreme earliness. For pickling purposes it is unequalled. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

THE QUEEN. A handsome silver-skinned variety; esteemed for its rapid growth, mild flavor and fine keeping qualities. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

WHITE PORTUGAL, OR SILVER SKIN. A mild flavored variety grown extensively for pickling. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.75.

SOUTHPORT WHITE GLOBE. Handsome Globular Onion, of mild flavor; good keeper. One of the best. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

LARGE WHITE ITALIAN TRIPOLI. An excellent variety, of quick growth and mild flavor. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

MAMMOTH SILVER KING OR GIANT WHITE GARGANUS. Single onions of this variety, grown from seed the first season, have weighed as much as 3 lbs. It matures early, is a white-skinned and a white-fleshed variety, flat shape and of a mild and delicate flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

WHITE BUNCH. A handsome white variety of vigorous habit, producing large, showy onions of fine quality. This is not a good keeping variety, but for bunching for sale or using in the green state it cannot be surpassed. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

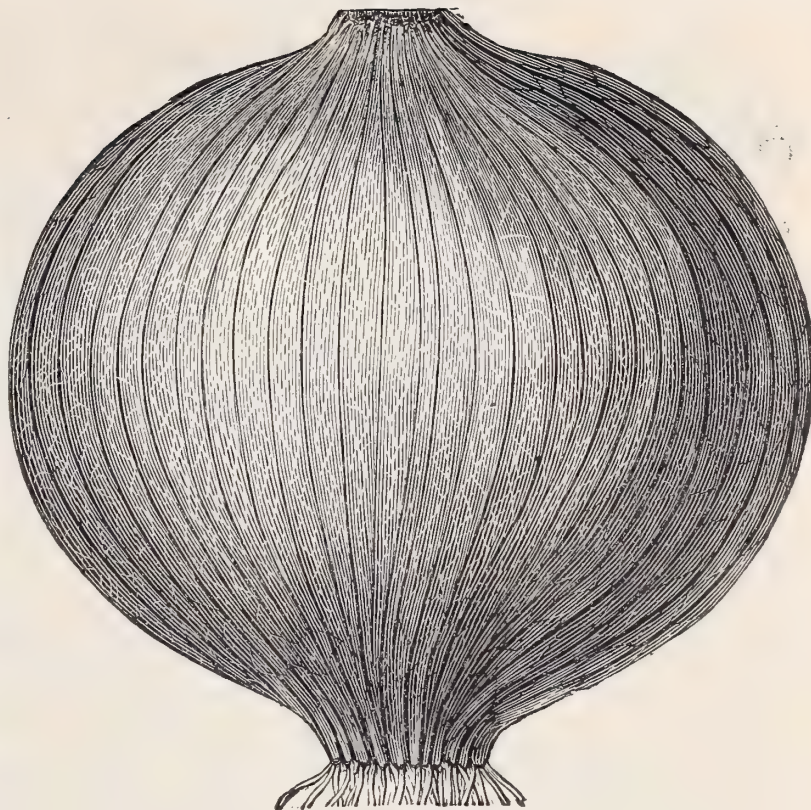
WHITE BERMUDA. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$3.00.

YELLOW GLOBE DANVERS. Early, round, very small neck, fine grained, mild flavor, immensely productive and an excellent keeper. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.

YELLOW DUTCH. A very old variety, somewhat flatter in form than "Danvers Yellow," of mild flavor, and keeps well. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.

GIANT ROCCA. A splendid variety, of exceedingly mild flavor, large globular shape and light brown skin. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

PRIZE TAKER. This is the large beautiful Onion that is seen every fall offered for sale at the fruit stores in New York and other large cities. They are a rich straw color and of enormous size, averaging 12 to 14 inches in circumference. Although of such great size, it is very hard and an excellent keeper. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.



PRIZETAKER ONION.

ONION SEED.—Continued.

EXTRA EARLY FLAT RED. A trifle smaller, but fully ten days earlier than the large Red Wethersfield; of mild flavor, and a good keeper. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

LARGE RED WETHERSFIELD. A well known sort, grows to a large size, very productive, and an excellent keeper. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.

LARGE RED ITALIAN TRIPOLI. When well grown, this is a beautiful onion, of immense size and delicate flavor. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

SOUTHPORT RED GLOBE. A large, handsome variety of globular form, very productive and of fine quality. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

MAMMOTH POMPEII OR GIANT RED GARGANUS. This fine Italian variety has produced Onions weighing 4 to 5 lbs. each. The skin is a delicate red, flesh close grained, nearly white, and of a very mild flavor. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

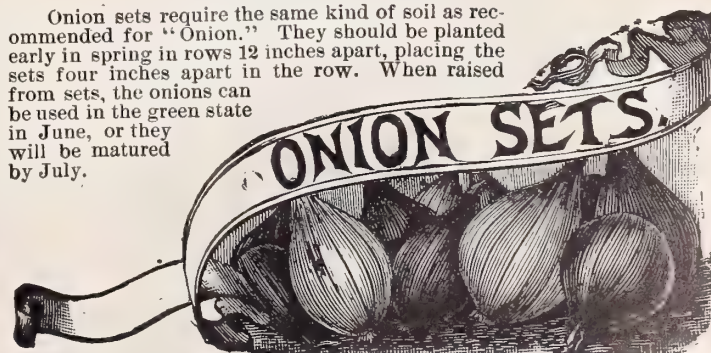
PALE RED BERMUDA. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$3.00.



RED WETHERSFIELD ONION.

ONION SETS.

Onion sets require the same kind of soil as recommended for "Onion." They should be planted early in spring in rows 12 inches apart, placing the sets four inches apart in the row. When raised from sets, the onions can be used in the green state in June, or they will be matured by July.



White Onion Sets; Yellow Onion Sets; Red Onion Sets; Potato Onions, or Multipliers; Top, or Button Onions; Shallots.....Per qt., 30 cts.

AMERICAN HOLLOW CROWN
PARSNIP.

PARSNIP.

German, *Pastinake*.—French, *Panais*.—Spanish, *Chirivía*.

One ounce will sow 200 feet of drill.

Sow Parsnip seed as early in spring as the weather will permit, in drills fifteen to eighteen inches apart, covering with fine soil to the depth of half an inch. The soil should be rich and deep, manured, if possible, the previous autumn. Thin out the young plants to about six inches apart and keep the surface of the ground open, and free from weeds. It is perfectly hardy, and may remain in the ground through the winter; indeed, the fine sugary flavor is only perfected by a severe frost.

AMERICAN HOLLOW CROWN. The roots are long, smooth and milky-white, without doubt the finest stock of Parsnip in this country. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

THE STUDENT. A fine-flavored variety, recommended for small gardens. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

EARLY ROUND. Adapted to shallow soils; very early and of good flavor. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.



EXTRA DOUBLE CURLED PARSLEY.

PARSLEY.

German, *Petersilie*.—French, *Persil*.—Spanish, *Perijil*.

One ounce will sow 150 feet of drill.

To grow Parsley to perfection, it requires a rich, mellow and rather deep soil. Sow early in spring in drills one foot apart and half an inch deep, previously soaking the seeds a few hours in tepid water, to facilitate germination. Thin out the young plants to four inches. Hamburg Parsley is cultivated for its roots, and treated in the same manner as Carrots.

EXTRA DOUBLE CURLED. A beautifully curled dwarf variety, highly esteemed for garnishing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

EVERGREEN. A distinct variety, with dark, glossy green leaves, beautifully curled; it retains its dark green color throughout the winter, which makes it valuable alike for garnishing and market purposes. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

EXTRA MOSS CURLED. A handsome and distinct variety; beautifully crimped and curled. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

FERN-LEAVED. The most superb garnishing variety ever introduced. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 80 cts.

PLAIN. A plain-leaved variety, fine for flavoring. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

HAMBURG or ROOTED. Extensively grown for its roots, which are used in flavoring soups. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

PEPPER.

German, *Pfeffer*.—French, *Piment*.—Spanish, *Pimiento*.

One ounce will produce 2,000 plants.

Sow early in April in a hot-bed, in shallow drills, six inches apart, and transplant to the open ground as soon as the weather is warm and settled. Set the plants in mellow soil, in rows sixteen inches apart, and the same distance apart in the rows. The seed may also be sown in the open ground, but not until all danger of frost is past.

CARDINAL. A distinct variety, growing from five to six inches in length, being about an inch broad at the top and tapering to a point, of a glossy bright red color. Very sweet and thick-fleshed. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00.



SWEET MOUNTAIN PEPPER.

SWEET SPANISH. One of the largest and earliest; flesh sweet, mild and pleasant. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

JAPAN CLUSTER. A desirable Pepper, bearing its fruit in bunches. For ribboning it will be found very useful, as its brilliant scarlet fruit makes a charming contrast with its deep green leaves. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

LARGE BELL or BULL NOSE. A large, early variety, of pleasant flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

CELESTIAL. This variety forms a pretty decorative plant. The pods, which are conical, are borne upright, changing from creamy-white to brilliant scarlet. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

SWEET MOUNTAIN, or MAMMOTH. Similar to the "Bull Nose," but larger, sweeter, and of milder flavor; extensively used for mangoes. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

RUBY KING. The fruit, when ripe, is bright ruby-red. The flavor is so mild and pleasant that it can be sliced and eaten with pepper and vinegar, like cucumbers or tomatoes. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

GOLDEN DAWN. In color this is a bright golden yellow, and in productiveness is said to surpass any other variety. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

CAYENNE (True). Small pods, very piquant; fine for making pepper sauce. Per pkt., 5 cts.; oz., 40 cts.

LONG RED CAYENNE. Fruit three to four inches long, conical in form, of a bright red color and very productive. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

CHERRY RED. Small round fruit, of a rich glossy scarlet color, and extremely piquant. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

CHILI (True). Very piquant and prolific; small, slim fruits, generally used for making pepper sauce. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

PEAS

One quart will plant about 125 feet of drill.

Peas mature earliest in a light, rich soil; for general crop, a rich deep loam, or inclining to clay, is the best. When grown in gardens sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart, the tall ones requiring brush. Commence sowing the extra early varieties as early as the ground can be worked in February or March; and continue for a succession every two weeks until June.

Extra Early Dwarf Peas

NOTT'S EXCELSIOR. We consider this Dwarf Extra Early variety one of the best. Pods well-filled with peas, which in sweetness and quality are far superior to any of the other extra early varieties. Height, 1½ ft. Per pt., 20 cts.; qt., 40 cts.; peck, \$3.00.

AMERICAN WONDER. One of the best and most desirable varieties grown; being a cross between Champion and Little Gem is sufficient guarantee of its superior qualities; 1 ft. Per pt., 20 cts.; qt., 40 cts.; peck, \$3.00.

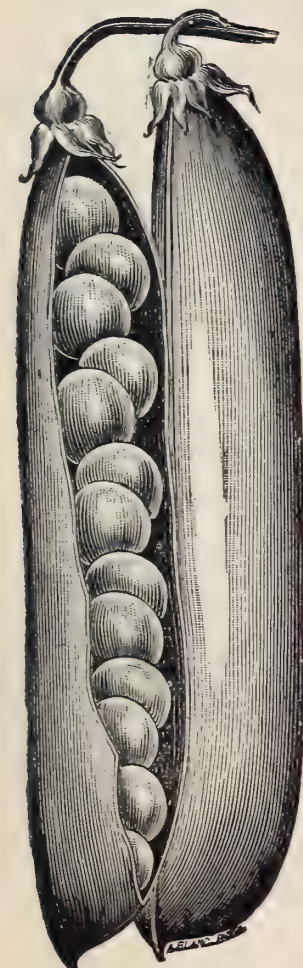
EXTRA EARLY PREMIUM GEM. Of the Little Gem order, but a decided improvement in quality and productiveness; 1¼ ft. Per pt., 20 cts.; qt., 40 cts.; peck, \$3.00.

McLEAN'S LITTLE GEM. One of the best dwarf wrinkled marrows grown; very productive and of fine flavor; 1½ ft. Per pt., 20 cts.; qt., 40 cts.; peck, \$3.00.

CHELSEA. The Chelsea grows one foot in height, and is of compact habit; it is as early as American Wonder, but larger cropper. Per pt., 20 cts.; qt., 40 cts.; peck, \$3.00.

BLUE PETER. A first early blue-seeded Tom Thumb; pods large and well-filled; 1 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

TOM THUMB. Very dwarf and early, of fine quality and very prolific; 1 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.



DUKE OF YORK PEA.

New York Market.

This is the finest round white Extra Early Pea that has yet been introduced. The pods are of a dark green color and are produced in immense quantities. For earliness it is a week ahead of all that class of peas, and as the pods fill very evenly, the whole crop can be cleared off at two pickings; 2½ ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

Improved Daniel O'Rourke. One of the most popular market varieties; 2½ ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

First and Best. One of the earliest; fine market sort; 3 ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

Philadelphia Extra Early. A favorite variety; 2½ ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

LAXTON'S ALPHA. A very early wrinkled marrow, very productive. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

SECOND EARLY PEAS

McLean's Advancer. A nearly green wrinkled variety; long pods well filled; quality excellent; 2½ ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

Laxton's Prolific Long Pod. One of the best and most productive; pods large; 3 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

Horsford's Market Garden. The pods are of medium size, well filled; 2 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

Duke of York. This the largest podded Pea yet introduced, the strong vines being one mass of large, well-filled pods of deep green color, delicious flavor. A few days earlier than the "Advancer;" 3½ ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

EXTRA EARLY PEAS

MEDIUM HEIGHT

GRADUS. This is undoubtedly the most up-to-date achievement in Early Peas, and the pods are the same size as the well-known "Telephone," with very large wrinkled peas of a beautiful dark green color; the variety being only 2½ feet in height. Fine in quality and of excellent flavor. Per pt., 25 cts.; qt., 50 cts.; peck, \$4.00.

PROSPERITY. The pods, which are as large as Telephone, are produced in great abundance, and are well filled with from six to eight peas of enormous size; but its chief value lies in its earliness. Per pt., 25 cts.; qt., 50 cts.; peck, \$4.00.

ALASKA. The earliest blue pea, very uniform in growth. The dark green color of the pods makes it extremely desirable; 2 ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

EXONION. As early as American Wonder; vines about 3 ft. high; exceedingly sweet and tender. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

GREGORY'S SURPRISE. Wrinkled variety, only a few days later than the earliest round sorts. Per pt., 20 cts.; qt., 40 cts.; peck, \$2.50.



NOTT'S EXCELSIOR PEA.

PEAS—continued.

LATE OR MAIN CROP PEAS.

BLISS'S ABUNDANCE. Pods 3 to 3½ inches long, roundish and well filled, containing six to eight large wrinkled peas of excellent quality; 2 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

FILLBASKET. A large podded blue pea, of dwarf habit, very productive and fine quality; 3 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

THE HEROINE. This has medium early, long, slightly curled pointed pods, containing from nine to ten large peas of finest quality; 2½ ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$1.50.

THE DON. This is a deep green wrinkled sort, square-ended, well filled pods. It comes into bearing between the second early and main crop; 4 ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

BLISS'S EVERBEARING. Pods, three to four inches long, producing six to eight large wrinkled peas; 2 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

CHAMPION OF ENGLAND. The most popular variety grown, fine flavored and an abundant cropper; 4 ft. Per pt., 10 cts.; qt., 25 cts.; peck, \$1.50.

YORKSHIRE HERO. A large-podded, delicious marrow pea; 2½ ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

STRATAGEM. A dwarf wrinkled blue marrow, heavy cropper, with large, remarkably well-filled pods; 2 ft. Per pt., 15 cts.; qt., 30 cts.; pk., \$2.00.

TELEPHONE. An extraordinary cropper, bearing immense semi-double pods; 4 ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

VEITCH'S PERFECTION. A delicious marrow pea, producing large, well-filled pods; very productive; 3 ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

PRIDE OF THE MARKET. Grows from eighteen inches to two feet high. Per pt., 20 cts.; qt., 30 cts.; peck, \$2.00.

BLUE IMPERIAL. A productive variety of good flavor; 3 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

BRITISH QUEEN. A very tall, vigorous and productive variety; one of the sweetest wrinkled peas grown; 5 ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

DWARF CHAMPION OF ENGLAND. The vines are vigorous, growing two and a half feet high, bearing abundantly large pods, filled with rich, marrow peas. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

AMERICAN CHAMPION. One of the largest of all peas, enormously productive, and its flavor and quality closely approach that of the well-known Champion of England; 4½ ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

BLACK-EYED MARROWFAT. A popular variety, highly esteemed both for garden and field culture; 4 ft. Per pt., 15 cts.; qt., 20 cts.; peck, \$1.50.

LARGE WHITE MARROWFAT. A tall, late variety with large broad pods, freely produced; quality excellent; 5 ft. Per pt., 10 cts.; qt., 20 cts.; peck, \$1.50.

SHROPSHIRE HERO. This valuable, second early wrinkled Pea is a decided improvement on the old Yorkshire Hero; a robust grower, about 3 feet high, producing long, handsome and well-filled pods. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

"JUNO." Pods are very thick, broad-back all the way up, and filled from the stem to the tips with delicious dark green Peas of immense size; height is 2 feet. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

THE QUEEN. Green, wrinkled, main crop variety growing to about 2 to 2½ feet in height. The pods are very large, and all over the vine. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

SMALL EARLY FRENCH. (Petit Pois.) A medium early variety, with long, slender pods, containing from eight to ten small peas of delicious quality; from 3 to 4 feet. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

NEW DWARF WRINKLED SUGAR. Per pkt., 10 cts.; pt., 20 cts.; qt., 35 cts.

DWARF SUGAR. Per pt., 20 cts.; qt., 35 cts.

TALL SUGAR. Per pt., 20 cts.; qt., 35 cts.



AMERICAN CHAMPION PEAS.

PUMPKIN.

German, *Kurbis*.—French, *Potiron*.—Spanish, *Calabaza*.

One ounce will plant 50 hills.

The common practice is to drop two or three seeds in every second or third hill in the cornfield, but if cultivated on a large scale the seed may be sown in hills, eight feet apart each way, four plants to each hill, and otherwise treated in the same manner as Melons or Cucumbers.

LARGE CHEESE. The best for cooking purposes. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

SUGAR. Smaller than the Large Cheese, one of the best for the table or feeding to stock. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

NANTUCKET. One of the sweetest Pumpkins in the market. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

JUMBO. The largest variety grown, often attaining a weight of 200 lbs. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 50 cts.; lb., \$1.50.



CHEESE PUMPKIN.

CUSHAW. Resembling the Winter Crookneck Squash; color white, striped and mottled with green. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 60 cts.

LARGE TOURS, OR MAMMOTH. Grows to an immense size, often weighing over 100 lbs. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 60 cts.

CONNECTICUT FIELD. Very productive. Per oz., 5 cts.; ¼ lb., 20 cts.; lb., 50 cts.

POTATOES.

German, *Kartoffel*.—French, *Pomme de Terre*.—Spanish, *Patata*.

Ten bushels cut tubers will plant one acre.

Our seed Potatoes are not the small tubers riddled from large bulk stock, as are often sold for seed purposes, but Northern grown, free from disease, and have been several times inspected during growth by ourselves. It is our aim to have true, pure tubers, yielding heavy crops, immune from disease, and, above all, excellent flavor and quality when cooked. These are the chief points to be found in the sorts here listed.

The Potato, like all robust-growing vegetables, can be grown with varying success on soils of all kinds and in all conditions of fertility, but the soil best suited to it is a sandy loam. In breaking up good pasture land, the decaying sod answers sufficiently well for potatoes the first year in lieu of manure. Manure is applied either in rows or hills, or broadcast over the hills and ploughed in—the latter in most cases being preferable. In highly enriched soils the plants are more liable to disease than when grown in soil that is naturally good. Plant as early in spring as the ground can be had in fair working order, in hills or ridges, about three feet apart, cover lightly with soil, about four inches deep.



BEAUTY OF HEBRON POTATOES.

EXTRA EARLY FORCING VARIETY.

W. & D.'S IMPROVED ASHLEAF KIDNEY. This is the product of a choice selection from the genuine old stocks, retains all the parents' good points—fine shape, earliness, handsome appearance; heavy cropper, free from disease, and a fine forcer. 12 cts. per lb.; 10 lbs. for \$1.00; 100 lbs., \$9.00.

EARLY VARIETIES.

EARLY PURITAN. An early white-skinned variety; very productive. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

EARLY OHIO. A seedling of the Early Rose; tubers round; very early. Per peck, 50 cts.; bu., \$1.75; bbl., \$4.50.

THORBURN. A desirable early variety; very productive, and of excellent quality. Resembles the Beauty of Hebron. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

EARLY NORTHER. Earlier than the Early Rose, and equally prolific; a strong vigorous grower. In shape it resembles the Early Rose; the eyes are few and shallow. Per peck, 50 cts.; bu., \$1.56; bbl., \$4.00.

EARLY ROSE. A splendid variety; early, productive, and of excellent quality. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

BEAUTY OF HEBRON. Of the Early Rose type, but decidedly more productive. Per peck, 50c.; bu., \$1.50; bbl., \$4.00.

CLARKE'S No. 1. Earlier than the Early Rose and very productive. Flavor excellent. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

EXTRA EARLY VERMONT. An improved variety of the Early Rose; fine for market or family use. Per peck., 50c.; bu., \$1.50; bbl., \$4.00.

MEDIUM AND LATE.

CARMAN No. 1. Introduced five years ago; uniform shape, handsome appearance and immense yielder. Its cooking qualities are of a high order. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

RURAL NEW YORKER, No. 2. Large and smooth variety, of excellent quality; white skin and flesh, with few and shallow eyes. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

CARMAN No. 3. It has but few eyes, and they are very shallow. The skin and flesh are extremely white, no hollow or dark parts, and its cooking qualities are exceptionally fine; a handsome potato and very prolific. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

WHITE ELEPHANT. Late, large, good quality, and very productive. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

WHITE STAR. Medium, early and large cropper; a good keeper. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

LATE ROSE. One of the best varieties for main crop. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

BURBANK'S SEEDLING. A white-skinned medium early variety. Flesh of fine grain and of excellent flavor. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

QUEEN OF THE VALLEY. A medium early variety, and one of the most productive. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

RHUBARB.

German, *Rhabarber*.—French *Rhubarbe*.—Spanish, *Ruibarbo*.

One ounce will produce 1,000 plants.

Sow in April in drills 18 inches apart, and cover the seed with fine soil, pressing it down firmly. When the plants are strong enough, thin out to six inches. In the fall or following spring, transplant the roots into deep, rich soil, three feet apart each way.

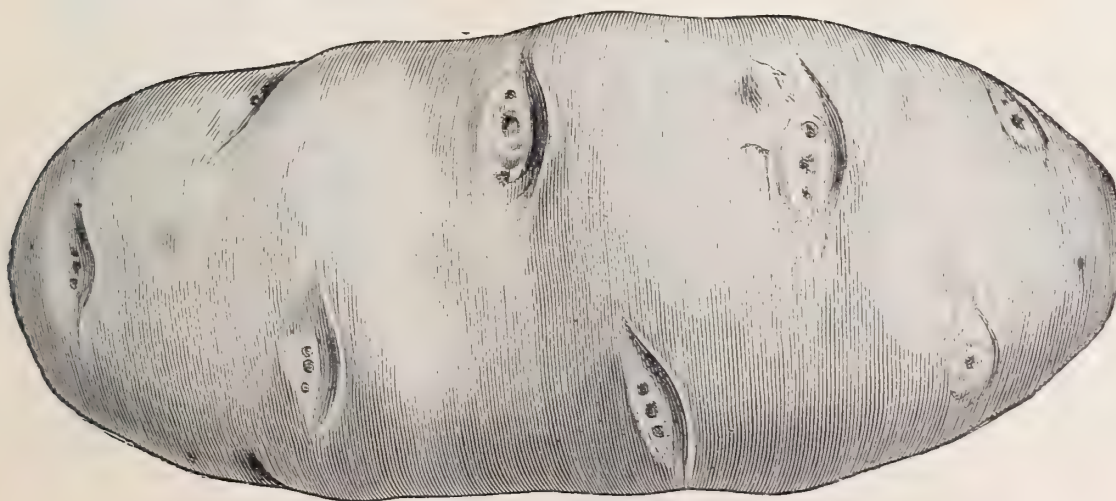
ST. MARTIN'S. Immensely productive; one of the earliest. Per pkt., 5c.; oz., 50 cts.; ¼ lb., \$2.00.

LINNEUS. Early; large and tender. Per pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$2.00.

VICTORIA. Very large; later than the Linneus. Per pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$2.00.

RHUBARB ROOTS.

(See Vegetable Plants, page 33.)



EARLY NORTHER POTATOES.

RADISH.

German, *Rettig*.—French, *Radis*.—Spanish, *Rabanos*.

One ounce will sow 100 feet of drill.

Radishes require a light, loamy soil, moderately fertile, which should be deeply dug and well pulverized. The situation should be warm and sheltered. For an early supply sow in January or February in hot-beds, keeping well ventilated. In May they may be sown out-of-doors. Successive sowings should be made every two weeks. Radishes to be crisp and tender should make a rapid growth.

EARLIEST CARMINE FORCING. The earliest variety in cultivation, deep scarlet, turnip shaped, very small top, flesh crisp and white. The most valuable for forcing or general sowing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

EARLY SCARLET GLOBE FORCING. A variety of distinct shape and brilliant color, short-leaved. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

EARLY SCARLET TURNIP, WHITE TIP-PED, FORCING. New forcing sort, maturing in about twenty days. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

EARLY TRIUMPH. New forcing variety with globe-shaped white roots striped with bright scarlet, and is an excellent table variety. Per pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 85 cts.

NON PLUS ULTRA FORCING. Round, deep scarlet, crisp and tender, short-leaved. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

EXTRA EARLY DEEP SCARLET TURNIP, FORCING. This has a small top and is as early as any variety in cultivation, making it one of the best for forcing. Roots small, globular, deep rich red color. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

EARLY SCARLET TURNIP. A well-known and highly esteemed variety, extensively grown for market. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 70 cts.



WHITE TURNIP. SCARLET TURNIP. WHITE TIPPED.

WHITE TIPPED SCARLET TURNIP. Size medium; early and of delicate flavor; one of the best. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

EARLY ROUND DARK RED. Same shape as the Scarlet Turnip, darker in color and makes smaller tops. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 70 cts.

EARLY WHITE TURNIP. Pure white, fine for early use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 70 cts.

OLIVE-SHAPED SCARLET. A very handsome, quick growing variety, of excellent quality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

FRENCH BREAKFAST. Scarlet, with white tip, shape nearly oval, good for forcing or summer sowing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

GOLDEN YELLOW OLIVE-SHAPED. This is a fine new German radish, equally well adapted as an early forcing or summer radish. Flesh white, tender, crisp and brittle. The outside skin is a bright, fresh yellow. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

WHITE SUMMER TURNIP. Excellent for summer use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

GRAY TURNIP. One of the best summer radishes; a fine market sort. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.



GOLDEN YELLOW OLIVE-SHAPED RADISH.

RADISH—Continued.

YELLOW TURNIP. A splendid summer variety, remarkable for its endurance of heat and drought. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

GIANT WHITE STUTTGART. Very large, pure white sort, firm, crisp, juicy; does not get pithy. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

CELESTIAL. The flesh is firm, solid and pure white; skin creamy white. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

LONG BRIGHTEST SCARLET WHITE TIP. In shape very regular, smooth, and conical, being the most fiery scarlet we have ever seen in a radish; the flesh is crisp, tender, and of the finest quality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

LONG SCARLET SHORT STOP. Very long and crisp, valuable for open ground. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

CHARTIER. Distinct from any other radish in cultivation, the color at the top being crimson, and from thence downward it is a pure waxy white. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

LONG WHITE VIENNA, OR LADY FINGER. It is most beautiful in shape, white in color, crisp, brittle and of rapid growth. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

HALF-LONG BLACK AUTUMN. A very desirable radish for late summer and fall use. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

WINTER.

THE SANDWICH.

So called because it is largely used by the French and Germans for slicing for sandwiches. This variety is of a pure snow-white color. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

ROSE CHINA WINTER.

Bright rose color, flesh firm. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

LONG BLACK SPANISH.

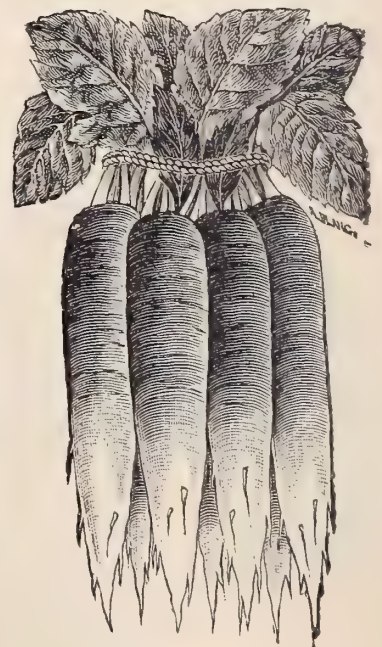
One of the hardest and best for winter use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

ROUND BLACK SPANISH.

Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

CALIFORNIA MAMMOTH WHITE WINTER.

Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.



CHARTIER RADISH.



LONG-STANDING SPINACH.

SPINACH.

German, *Spinat*.—French, *Epinard*.—Spanish, *Espinaca*.

One ounce will sow 100 feet of drill.

Spinach is more productive and of better quality if grown in rich soil. The main crop is sown in September for spring use, and although extremely hardy, requires to be occasionally protected by a light covering of hay during winter. For summer use sow from April to August, in drills twelve inches apart, thinning out the plants to three inches.

BLOOMSDALE SAVOY-LEAVED. A valuable variety with wrinkled leaves, resembling the Savoy cabbage; it is very hardy and prolific. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 40 cts.

LARGE THICK-LEAVED. One of the best market sorts. It produces a large, thick leaf and stands a long time before running to seed. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

ROUND-LEAVED. One of the best for market or family gardens; good for fall or spring sowing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

LARGE THICK-LEAVED VIROFLAY. A fine selection of the old lettuce-leaved Spinach; for summer use it is excellent. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

VICTORIA. This new variety is distinguished for its exceedingly dark, black-green color, and also for its very long-standing qualities, being from two to three weeks later than the ordinary "Long-standing." The leaves are thick and spread out flat upon the ground. It is excellent for spring sowing, but not sufficiently hardy to stand the winter in this locality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

LONG-STANDING. A distinct variety, standing from two to three weeks longer than any of the other sorts without going to seed in this climate. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

PRICKLY. An exceedingly hardy and productive variety, adapted for fall sowing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

NEW ZEALAND. A very desirable and distinct variety. It should be transplanted two by three feet. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.



LARGE THICK-LEAVED SPINACH.

SALSIFY, or Oyster Plant.

German, *Haferwurz*.—French, *Salsifs*.—Spanish, *Ostion Begetal*.

One ounce will sow 50 feet of drill.

A very delicate and nutritious esculent, especially esteemed for its peculiar oyster flavor. Sow the seed early in spring, in drills twelve inches apart and one inch deep, thinning out the young plants to six inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring.

MAMMOTH SANDWICH ISLAND. Tender and delicious, very superior. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

LONG WHITE FRENCH. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

SEA-KALE.

German, *Meerkohl*.—French, *Chou*.—Spanish, *Marm*.

One ounce will produce 300 plants.

Cultivated for its blanched shoots, which are cooked as asparagus. A supply may be had all winter by planting the roots closely in a warm cellar before frost. Sow one inch deep, in drills two feet apart, thin out to six inches, and the next spring plant in hills three feet apart.

SEA-KALE SEED. (For Plants, see Vegetable Plants). Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.



MAMMOTH SALSIFY.

SORREL.

German, *Sauerampfer*.—French, *Oseille*.—Spanish, *Acedera*.

One ounce will sow 150 feet of drill.

This plant is considered valuable for its acid properties; mixed with salads, it imparts an agreeable and refreshing flavor. Sow in shallow drills twelve inches apart, and thin out the young plants to six inches.

LARGE-LEAVED FRENCH. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.



SCORZONERA.

SCORZONERA, or Black Oyster Plant.

German, *Schwarzwurz*.—French, *Scorzoner*.—Spanish, *Escorzoner*

One ounce will sow 50 feet of drill.

A very wholesome and agreeable vegetable, cultivated like salsify, which it closely resembles. The roots should not be scraped, but simply washed, boiled tender, then peeled and served like asparagus.

SCORZONERA. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

SWISS CHARD, OR SPINACH BEET.

This Beet produces leaves only, excellent as greens. Cultivate same as Spinach, sowing the seed early in spring, in drills $1\frac{1}{2}$ ft. apart. Good cultivation will increase the delicacy and tenderness of the leaves.

SWISS CHARD. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

TOBACCO SEED.

One ounce will produce plants for one acre.

CONNECTICUT SEED LEAF. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

IMPORTED HAVANA. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

SQUASH.

German, *Kurbiss*.—French, *Courge*.—Spanish, *Calabaza*.

One ounce Early will plant 50 hills, one ounce Marrow 25 hills.

The Squash is best cultivated in good, rich soil. Being a tender vine, and very sensitive to cold, the seed should not be sown before the 15th of May. Sow in hills as recommended for cucumbers, thinning the plants to three or four to a hill.

IMPROVED WHITE BUSH SCALLOPED. We have been supplying this Improved strain of White Bush Squash for several years to our Market Garden trade on Long Island. It is a decided improvement on the old variety, being very much thicker in the center, and with little or no rim; a splendid market sort. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.

WHITE BUSH SCALLOPED. A very early and excellent market variety. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

YELLOW BUSH SCALLOPED. Similar to the preceding, except in color. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

LONG ISLAND WHITE BUSH. An improvement over the old white bush varieties. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.

GIANT SUMMER CROOKNECK. This Squash is twice as large as the ordinary Summer Crookneck, far more warty, and several days earlier. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

BUSH SUMMER CROOKNECK. A very fine summer variety, yellow fruit, early and productive. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

ESSEX HYBRID. It is one of the richest flavored, finest grained, sweetest and best winter keeping varieties known. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

BOSTON MARROW. A well known and highly popular winter variety, quality unexcelled. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

DELICATA. This Squash is of an orange color, striped with dark green. It is very early, prolific, and solid; the flesh is very dry and fine flavored, can be used for both summer and winter, as it is a fine keeper. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

FORDHOOK. Bright yellow skin, flesh straw-yellow, dry and sweet, and the best in quality of all Winter Squashes. It matures early and is everywhere a sure cropper, being earlier in ripening than any other Winter Squash; immensely productive. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.

MARBLEHEAD. A variety resembling the Hubbard, but generally acknowledged to be superior. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

IMPROVED HUBBARD. A large, very hard shelled variety of the first quality; keeps longer than the Marrows. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.

EARLY PROLIFIC MARROW. An improvement on the Boston Marrow, being earlier and more productive; brilliant orange-red color and fine keeping. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.



Improved Hubbard Squash.

SQUASH—Continued.

PERFECT GEM. Desirable as a summer or winter squash. Creamy white, with thin, smooth shell, slightly ribbed. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

PINE APPLE. The skin and flesh are of a pure creamy white color, flesh very fine grained, and of excellent quality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

BAY STATE. Fine and dry flesh, of sweet flavor, bright golden yellow, very handsome, an excellent keeper. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

LONG WHITE BUSH VEGETABLE MARROW. A decided improvement on the old trailing Vegetable Marrow. The fruit is larger, handsomer, more ribbed or fluted, and of strictly bush form. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

VEGETABLE MARROW. Skin greenish yellow; flesh white, soft, and of rich flavor; quite distinct. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

MAMMOTH CHILL. Grows to an immense size, often weighing two hundred pounds. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

WINTER CROOKNECK. Excellent for winter; flesh close-grained, sweet and of fine flavor. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

COCOZELLA. This Italian Squash grows about twenty-two inches long, with a diameter of about four inches. The skin is smooth, of a dark green color, marbled yellow or paler green, of very rapid growth, and fine flavored. In Italy it is quite a favorite, and is eaten when very young. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.



Long White Bush Vegetable Marrow.



Bay State Squash.

TOMATO.

German, *Liebesapfel*.—French, *Tomato*.—Spanish, *Tomates*.

One ounce will produce 1,500 plants.

This delicious vegetable is one of the most important of all garden products. The seed should be sown in a hot-bed about the first week in March, in drills five inches apart, and half an inch deep. When the plants are about two inches high, they should be set out four or five inches apart in another hot-bed, or removed into small pots, allowing a single plant to a pot. About the middle of May the plants may be set out in the open ground. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower-pot, and placing it in a sunny window of the room or kitchen.

BEST OF ALL FORCING. We specially recommend this Tomato as one of the finest of recent introductions. It sets freely, fruiting low down and all up the stem, dwarf habit, and very prolific. For forcing it is unequalled; fruit of good size, and so solid that very little seed is produced. Color, deep scarlet. Per pkt., 15 cts.; oz., 75 cts.; $\frac{1}{4}$ lb., \$2.50.

FROGMORE SELECTED FORCING. A splendid new variety for forcing. Fruit good size, deep bright red color, shape round and smooth, flesh solid, and exquisite flavor. Per pkt., 15 cts.

ECLIPSE FORCING. A variety of the highest merit. It is a free setter, producing a great profusion of attractive fruit of a fine red color and high quality. One of the best for forcing. Per pkt., 15 cts.

IMPROVED LORILLARD FORCING. Possesses extra good forcing qualities, ripens very uniform over the whole surface; very solid, smooth, and well flavored, early, productive, handsome; a splendid variety for open air as well as for forcing. Per pkt., 15 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., \$2.00; lb., \$7.50.

EARLY RUBY. This variety is the earliest of all large tomatoes and of distinct and handsome appearance. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

PERFECTION. An early variety of blood-red color; perfectly smooth, ripens uniformly and bears abundantly until frost. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

FAVORITE. This variety is of a bright-red color, ripens evenly and well up to the stem; of good size. Its shape is globular, slightly flattened, and generally grows very smooth. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

ACME. Rich glossy crimson, tinged with purple; perfectly smooth; one of the earliest. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

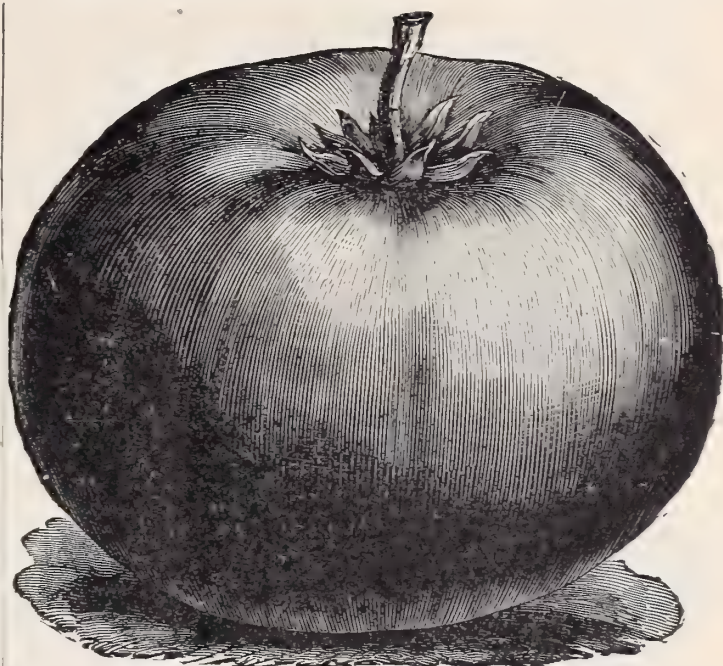
BEAUTY. Another sort of great merit; round, smooth, glossy; crimson, tinged with purple. Excellent quality: solid and free from core. Early, vigorous. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

MATCHLESS. A distinct variety. It is early, of beautiful and uniform shape and good size; very dark red, and possesses extraordinary keeping qualities. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

TROPHY, EXTRA SELECTED. A very large, smooth and solid variety, of fine flavor, and immensely productive. The best for general and late crop. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 70 cts.; lb., \$2.50.



BEST OF ALL TOMATO.



NEW STONE TOMATO.

FREEDOM. This variety is as early as "Ruby," perfectly round, solid and with few seeds. Bright scarlet, borne in clusters and very prolific. Per pkt., 10 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

NEW STONE. This is a large, very smooth, bright scarlet Tomato, ripening evenly to the stem, without cracking. The flesh is firm, solid and of excellent quality; one of the best for shipping. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

CRIMSON CUSHION. The color of fruit is a pretty brilliant scarlet-crimson, untinged with purple. Ripens almost to the stem; the fruit very large, solid, and almost seedless. Is exceedingly early for so large a tomato. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

TABLE QUEEN. This Tomato is said to be the largest and heaviest smooth tomato ever offered. The color is a rich shade of crimson and of a most agreeable acid flavor. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 70 cts.; lb., \$2.50.

PONDEROSA. This Tomato is claimed to be the largest that has yet been introduced. It is of a bright red color, rather flat, flavor and solidity unequalled. Per pkt., 10 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., \$2.00; lb., \$8.00.

MIKADO. Very large, fairly smooth, solid and fine quality; color purplish red, foliage distinct. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 70 cts.; lb., \$2.50.

DWARF ARISTOCRAT. This fine variety in habit of growth and foliage resembles the "DWARF CHAMPION," rich, glossy, red fruit, so much preferred in many localities to the purple or rose-colored varieties. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

DWARF CHAMPION. The foliage is very marked, of a dark-green color, leaves thick and different from other sorts. Fruit smooth, medium in size and similar in color to the Acme. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

YELLOW PLUM. Shape uniformly oval and perfectly smooth, color lemon yellow; used for preserves. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 70 cts.; lb., \$2.50.

LARGE YELLOW. About the size and shape of the Perfection; color bright yellow. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 70 cts.; lb., \$2.50.



PERFECTION TOMATO.

TURNIP.

German, *Rueben*.—French, *Navet*.—Spanish, *Nabo*.

One ounce will sow 150 feet of drill.

Turnips do best on highly-enriched, light, sandy or gravelly soil; commence sowing the earliest varieties in April, in drills, from twelve to fifteen inches apart, and thin out early to six or nine inches in the rows. For a succession, sow at intervals of two weeks, until the middle of August.



EXTRA EARLY MILAN TURNIP.

EARLY SNOWBALL. Small, solid, sweet and crisp, one of the best for table use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

WHITE EGG. Its shape is nearly oval, flesh very firm, thin and perfectly smooth, white skin, flavor of the best, mild and sweet. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

YELLOW STONE. An excellent variety for early or late sowing; a good cropper and fine keeper, valuable for table use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

YELLOW MALTA. An early variety of fine flavor. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

YELLOW MONTMAGNY. It is semi-globular in form, smooth, shiny skin, with violet-red top, delicately blending with its bright, yellow base, sweet and tender. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

GOLDEN BALL. Bulb of fine form and bright yellow color; a fine keeper; unsurpassed for table use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

PURPLE TOP WHITE GLOBE. A very handsome globe-shaped variety, valuable for market purposes. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

YELLOW ABERDEEN PURPLE TOP. A very hardy and productive variety of fine form and excellent quality; good for either table or stock. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

SCARLET KASHMYR. The bright red or purplish color of this Turnip gives it a striking resemblance to a large radish. This surprisingly colored Turnip produces beautiful, large, smooth, white-fleshed roots of excellent keeping quality. Although the root looks like a Radish, it tastes like a Turnip, and its attractive appearance is supported by high cooking qualities. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.

EXTRA EARLY WHITE MILAN. A splendid extra early turnip, in which the extreme earliness, small top and tap root of the Purple Top Milan are united with clear white skin and flesh. Very desirable for early planting. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.

LONG WHITE OR COWHORN.

A quick-growing, long-shaped variety; flesh fine grained and sweet; an excellent sort for table use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.



RED TOP STRAP LEAF TURNIP.

RED TOP STRAP LEAF. A well-known variety, extensively grown both for table and for stock. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

EARLY WHITE STRAP LEAF. The best white table or market variety. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

EXTRA EARLY MILAN. The bulbs are white, with purple top, round, flattened and solid, flesh pure white, sweet and crisp. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

EARLY FLAT DUTCH. A very quick-growing white variety, adapted for spring sowing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

YELLOW GLOBE. The best yellow variety for general crop. It keeps well until late in the spring and is excellent for table use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.



EARLY WHITE STRAP LEAF TURNIP.

RUTA BAGA, Russian or Swede Turnip.

The Ruta Baga, Russian or Swedish Turnip is extensively grown for table use; the roots are close grained, very hard, and will endure a considerable degree of cold without injury. The roots are best preserved in a pit or cellar during winter, and are excellent for the table early in spring. Sow from 20th of June to the middle of July, in drills, two feet apart, and thin out to eight or ten inches.

IMPROVED AMERICAN. A yellow-fleshed, purple top variety grown for stock or table. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

LONG ISLAND IMPROVED. This is a very fine variety of purple top Ruta Baga; it is much larger than the ordinary American. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

CHAMPION. A handsome globe-shaped and short-necked variety, surpassing all the other varieties for size and richness. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

SKIRVING'S PURPLE TOP. A very heavy cropper; one of the best for field culture. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

SWEET GERMAN. A superior variety for table or stock; flesh firm, sweet and juicy. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

LONG WHITE FRENCH. A delicate flavored variety, an excellent keeper and fine for table. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.



IMPROVED AMERICAN RUTA BAGA.

HERBS—SWEET, POT AND MEDICINAL.



SWEET BASIL.



SWEET MARJORAM.

The seeds should be sown in spring, in shallow drills, twelve inches apart, and the young plants thinned out or transplanted to about four inches. They should be harvested on a dry day, just before the blossom develops, dried quickly and bottled, or closely packed in dry boxes with the air entirely excluded.

ANISE (*Pimpinella anisum*).—Biennial. Per pkt., 5 cts.; oz., 20 cts.

BALM (*Melissa officinalis*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

BASIL, SWEET (*Ocimum basilicum*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

BENE (*Sesamum orientale*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

BORAGE (*Borago officinalis*).—Annual. Per pkt., 5 cts.; oz., 15 cts.

CARAWAY (*Carum carai*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

CASTOR OIL PLANT (*Ricinus communis*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

CORIANDER (*Coriandrum sativum*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

CATNIP (*Nepeta cataria*).—Perennial. Per pkt., 10 cts.; oz., 30 cts.

DILL (*Anethum graveolens*).—Biennial. Per pkt., 5 cts.; oz., 10 cts.; lb., 75 cts.

DILL MAMMOTH. Larger than the old variety. Per pkt., 5 cts.; oz., 15 cts.; lb., \$1.00.

FENNEL (*Anethum fœniculum*).—Perennial. Per pkt., 5 cts.; oz., 15 cts.

HOREHOUND (*Marubium vulgare*).—Perennial. Per pkt., 5 cts.; oz., 30 cts.

HYSSOP (*Hyssopus officinalis*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

LAVENDER (*Lavendula spica*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

MARJORAM, SWEET (*Origanum marjorana*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

MARJORAM, POT (*Origanum onites*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

OPIUM POPPY (*Papaver somniferum*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

ROSEMARY (*Rosmarinus officinalis*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

RUE (*Ruta graveolens*).—Perennial. Per pkt., 10 cts.; oz., 30 cts.

SAFFRON (*Carthamus tinctorius*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

SAGE (*Salvia officinalis*).—Annual. Per pkt., 5 cts.; oz., 20 cts.; lb., \$2.00.

SUMMER SAVORY (*Satureia hortensis*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

SORREL, BROAD-LEAVED (*Rumex acetosa*).—Perennial. Per pkt., 5 cts.; oz., 15 cts.; lb., \$1.25.

TANSY (*Tanacetum vulgare*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

THYME, BROAD-LEAVED (*Thymus vulgaris*).—Perennial. Per pkt., 5 cts.; oz., 40 cts.; lb., \$4.00.

WORMWOOD (*Artemisia absinthium*).—Perennial. Per pkt., 5 cts.; oz., 35 cts.



SAGE.



BROAD-LEAVED THYME.

BIRD SEEDS, ETC.

CANARY	Per lb., 10 cts.
CANARY SEED, MIXED	" 10 "
HEMP	" 10 "
LETTUCE SEED ...	Per oz., 5 cts., " 25 "
MAW, BLUE POPPY	" 20 "

MILLET, AMERICAN	Per lb., 10 cts.
RAPE, GERMAN	" 10 "
ROUGH RICE. (<i>Oryza sativa</i>).....	" 25 "
SUNFLOWER SEED FOR PARROTS	" 10 "

ESCULENT ROOTS AND PLANTS.

ASPARAGUS ROOTS. (See page 9.)

CHIVE PLANTS. Per bunch, 25 cts.

GLOBE ARTICHOKE CLUMPS. Extra large. Each, 20 cts.; per doz., \$2.00.

HORSE-RADISH ROOTS. Per doz., 15 cts.; per 100, 75 cts.

HOP ROOTS. Each, 15 cts.; per doz., \$1.50.

JERUSALEM ARTICHOKE. (See page 9.)

MINT. Each, 20 cts.; per doz., \$2.00.

RHUBARB ROOTS. Each, 15 cts.; per doz., \$1.50.

SEA KALE ROOTS. Each, 20 cts.; per doz., \$2.00.

TARRAGON ROOTS. (*Estragon*.) Each, 35 cts.; per doz., \$3.50; extra large, each, 75 cts.



HORSE RADISH.

VEGETABLE PLANTS.

CAULIFLOWER AND CABBAGE.

These plants have been wintered over in cold frames, and can be planted out any time after the first of April.

CAULIFLOWER. First and Best, and Early Snowball. Per 100, \$2.00; per 1,000, \$15.00.

CABBAGE. Improved Early Summer and Improved Jersey Wakefield. Per 100, \$1.00; per 1,000, \$7.50.

Hot-bed plants of the above ready May 10, at half these prices.

EGG PLANTS, Pot Crown.

NEW YORK IMPROVED. Per doz., 50 cts.; per 100, \$4.00.

LETTUCE PLANTS.

BOSTON MARKET, SALAMANDER AND CURLED SIMPSON. Per 100, \$1.00; per 1,000, \$7.50.

PEPPER PLANTS, Pot Crown.

LARGE BELL OR BULL NOSE, LONG RED CAYENNE, AND SWEET MOUNTAIN. Per doz., 50 cts.; per 100, \$4.00.

TOMATO PLANTS.

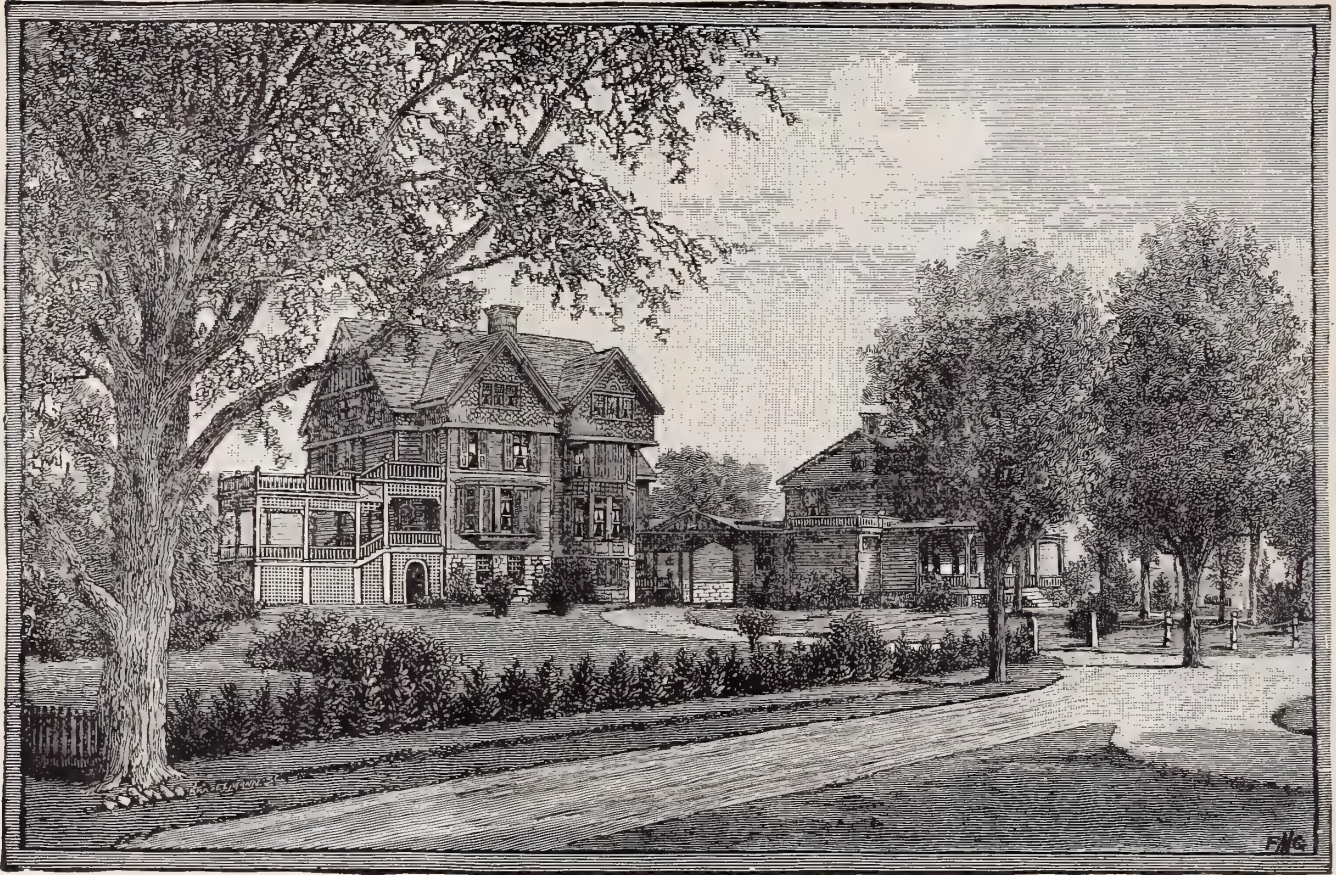
(READY MAY 1.)

ACME, PERFECTION, THE TROPHY, THE MIKADO, AND LORILLARD. Per doz., 30 cts.; per 100, \$2.00.

CELERY PLANTS.

(READY ABOUT JUNE 10.)

LAWN GRASS SEED.



WEEBER & DON'S CENTRAL PARK LAWN GRASS.

(Weight, 20 pounds per bushel.)

This lawn mixture is composed entirely of the finest quality of fine-leaved dwarf (evergreen) growing grasses, in such proportions as will enable it to withstand the extreme heat of our summer. We give special attention to the RE-CLEANING of our grass seeds, removing all obnoxious weeds and foreign substances, thus insuring a perfect and clean lawn.

We recommend **four bushels of seed to the acre**; the thicker the seed is sown the sooner a smooth, velvety lawn will be obtained. One quart of seed will sow 15 x 20 feet (300 sq. feet); 1 bushel, 100 x 108 feet (10,800 sq. feet); 4 bushels, one acre (43,560 sq. feet).

Price, per quart, 25 cts.; per peck, \$1.25; per bushel (20 lbs.), \$4.50.

FRENCH LAWN GRASS MIXTURE.

(Weight, 15 pounds per bushel.)

This is a very good mixture. Price, per quart, 20 cts.; per peck, \$1.00; per bushel (15 lbs.), \$3.50.

LAWN TENNIS GRASS MIXTURE.

Price, per quart, 25 cts.; per peck, \$1.25; per bushel (20 lbs.), \$4.50.

LAWN GRASS FOR TERRACES.

Price, per quart, 30 cts.; per peck, \$1.75; per bushel (20 lbs.), \$6.00.

LAWN GRASS FOR SHADY PLACES AND UNDER TREES.

Price, per quart, 30 cts.; per peck, \$2.00; per bushel (20 lbs.), \$7.00.

Full directions for making a lawn printed on each box.

WEEBER & DON'S GOLF GROUND GRASS MIXTURES.

We recommend the following mixtures as the most suitable to withstand our hot, dry summers :

Special Mixture for Golf Links. Price, per bushel (15 lbs.), \$3.50.

Special Mixture for Golf Courses. Price, per bushel (15 lbs.), \$2.50.

Special Mixture for Putting Greens. Price, per quart, 25c.; peck, \$1.50; bushel (20 lbs.), \$5.00.

FARM SEEDS

WEEBER & DON'S

SPECIAL MIXTURE OF GRASSES AND CLOVERS

For Hay and Permanent Pasture.

We have made **Farm Seeds a Specialty** for many years, during which we have carefully studied the various properties of the different grasses. We have now prepared a mixture of Perennial varieties bound to give satisfactory results. While the cost is greater than for Timothy and Clover, the grower should recollect that the mixture we sell will last three or four times longer than the other.

This special mixture may be sown either in the spring or fall, using **three bushels of seed** to one acre, with an additional **ten pounds of mixed clover sown in the spring.**

Special mixture, per bush. (14 lbs.), \$2.50. **Mixed Clover, per lb., 25c.**

Special quotations for large quantities.

GRASSES AND CLOVERS.

Prices subject to changes. Special quotations for large quantities.

Red Top (*Agrostis Vulgaris*). Valuable for either pastures or lawns. Per bushel (14 lbs.), \$2.00; bag (50 lbs.), \$6.00.

Fancy Red Top. Clean seed, free from chaff. Per lb., 20 cts.; bushel (30 lbs.), \$6.00.

Kentucky Blue Grass (*Poa Pratensis*). Well known and extensively grown in all parts of the country. Per bushel (14 lbs.), \$2.50.

Orchard Grass (*Dactylis Glomerata*). A valuable pasture grass, relished by stocks of all kinds; particularly adapted for growing in shady, moist places, under trees, etc. Per bushel (14 lbs.), \$3.00.

Timothy or Herd Grass (*Phleum Pratensis*). A variety well known and highly appreciated, producing a profitable hay crop in almost any soil. $\frac{1}{2}$ bushel per acre. Per bushel (45 lbs.), about \$3.50.

Meadow Foxtail (*Alopecurus Pratensis*). One of the earliest and best pasture grasses, grows rapidly when cut or eaten down by stock. Per lb., 40c.

Sweet Vernal Grass (*Anthoxanthum Odoratum*). Prized more for its early growth than nutritive value. It should be sown in connection with other grasses. Per lb., 40c.

Tall Oat Grass (*Avena Elatior*). Producing an early and luxuriant growth; this is a valuable variety for pastures. Per bushel (10 lbs.), \$2.50.

Rhode Island Bent (*Agrostis Var.*). Excellent for lawns or pastures. Per bushel (30 lbs.), \$7.50.

Crested Dogstail (*Cynosurus Cristatus*). An excellent grass for hard, dry soils, valuable for pastures and lawns. Per lb., 60c.

Hard Fescue (*Festuca Duriuscula*). One of the most desirable dwarf grasses, excellent for dry soils. Per lb., 25c.

Meadow Fescue (*Festuca Pratensis*). A valuable grass for permanent pastures, very productive and nutritious. Per lb., 25c.

Red or Creeping Fescue. (*Festuca Rubra*). Valuable for lawns. Per lb., 35c.

Sheep Fescue (*Festuca Ovina*). An excellent grass for sheep pastures. Per lb., 25c.

English Rye Grass (*Lolium Perenne*). A very nutritious, rapid-growing variety; valuable for meadows and pastures. Per bushel (24 lbs.), \$2.25.

Italian Rye Grass (*Lolium Italicum*). A valuable European variety, adapted to any climate, and produces large and nutritive crops. Per bushel (18 lbs.), \$2.50.

Wood Meadow Grass (*Poa Nemoralis*). A very productive and nutritive grass, adapted for lawns or pastures. Thrives well under trees. Per lb., 40c.

Hungarian Grass (*Panicum Germanicum*). This is a species of millet, growing less rank with smaller stalks, often yielding two or three tons of hay per acre. 1 bushel per acre. Per bushel (48 lbs.), \$2.00.

CLOVERS.

ALFALFA or LUCERNE. 15 lbs. sow an acre. Per lb., 20c.

ALSIKE (*Trifolium Hybridum*). Per lb., 25c.

WHITE (*Trifolium Repens*). Per lb., 30c.

TREFOIL (*Medicago Lupulina*). Per lb., 20c.

LARGE RED or PEA VINE. Per lb., 20c.

MEDIUM RED (*Trifolium Pratense*). Per lb., 15c.

CRIMSON (*Trifolium Incarnatum*). Per lb., 12c.

MIXED CLOVERS. Per lb., 25c.

FARM SEEDS—Continued.

ROOT CROPS FOR FEEDING STOCK.

MANCEL-WURZEL.

Six pounds will sow one acre.

LEVIATHAN LONG RED. One of the largest and most profitable varieties grown for agricultural purposes. Per $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

LONG RED. An excellent variety for feeding stock; a heavy cropper in deep soil. Per $\frac{1}{4}$ lb., 10 cts.; lb., 25 cts.

CHAMPION YELLOW GLOBE. The finest globe variety ever introduced; the bulb is of handsome form, clean single-tap root, and small foliage. Per $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

YELLOW GLOBE. A globular-shaped variety, adapted for growing in shallow soils. Per $\frac{1}{4}$ lb., 10 cts.; lb., 25 cts.

GOLDEN TANKARD. Flesh bright golden-yellow, and in this respect differs from all other varieties. Per $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

SUGAR BEET.

WHITE SUGAR BEET. A very heavy cropper, highly recommended for feeding purposes. Per $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

LANE'S IMPERIAL SUGAR BEET. One of the best and most nutritious varieties for feeding cattle. Per $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

CARROT.

Three pounds will sow one acre.

DANVER'S HALF LONG ORANGE. This variety is now very extensively cultivated, both for market and agricultural purposes. Per $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

IMPROVED LONG ORANGE. For garden or field crops this is the best and most profitable variety grown. Per $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

WHITE BELGIAN. Very extensively grown for feeding horses and cattle, for which purpose it is highly valued. Per $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

PARSNIP.

Six pounds will sow one acre.

AMERICAN HOLLOW CROWN. Long, smooth and milky white; the largest and most profitable for feeding stock. Per lb., 50 cts.



LONG ORANGE
CARROT.



LEVIATHAN MANCEL-WURZEL.

TURNIP.

Two pounds will sow one acre.

PURPLE TOP WHITE GLOBE. A very handsome globe-shaped variety; valuable for feeding stock. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

POMERANIAN WHITE GLOBE. Grows to a large size; one of the best for field culture. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

LARGE WHITE NORFOLK. A very large growing variety; one of the best early sorts for feeding stock. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

LONG WHITE or COWHORN. A quick-growing, long shaped variety; flesh fine grained and sweet; an excellent sort for table use. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

YELLOW ABERDEEN PURPLE TOP. A very hardy and productive variety of fine form and excellent quality; good for either table or stock. $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

LARGE YELLOW GLOBE. The best yellow variety for general crop. It keeps well until late in the spring, and is excellent for stock. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

RUTA BAGA, Russian or Swedish Turnip.

Two pounds will sow one acre.

CHAMPION SWEDE. A handsome globe-shaped, short-leaved variety, heavy cropper, the best for stock. Per $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

IMPROVED AMERICAN. A yellow-fleshed, purple top variety grown for stock. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

SKIRVING'S PURPLE TOP. One of the best for field culture. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

LONG WHITE FRENCH. A fine flavored variety; an excellent keeper and fine for stock. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

SWEET GERMAN. A superior variety for stock; flesh firm, sweet and juicy. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.



LARGE YELLOW
FLINT.

FIELD CORN.

Eight quarts will plant one acre in hills; three bushels will sow one acre broadcast or half that quantity in drills.

GOLDEN BEAUTY. Surpasses all in size, appearance and productiveness. Per qt., 15 cts.; peck, 60 cts.; bush., \$2.00.

LEAMING. Ears of good size, cob small, large grain of bright yellow. Per qt., 15 cts.; peck, 60 cts.; bush., \$2.00.

FARMERS' FAVORITE. Ripens early, and succeeds in the North. Per qt., 15 cts.; peck, 60 cts.; bush., \$2.00.

CHESTER COUNTY MAMMOTH. One of the largest varieties of field corn. Per qt., 15 cts.; peck, 60 cts.; bush., \$2.00.

QUEEN OF THE PRAIRIE. In this latitude it has matured a crop in ninety days. Per qt., 15 cts.; peck, 60 cts.; bush., \$2.00.

GOLDEN DEW DROP. One of the best for Northern planting, as it grows quickly and matures early. Per qt., 15 cts.; peck, 60 cts.; bush., \$2.00.

KING PHILIP. Very early; matures three months after planting. Per qt., 15 cts.; peck, 60 cts.; bush., \$2.00.

EARLY YELLOW CANADA. A very early, small-eared variety. Per qt., 15 cts.; peck, 60 cts.; bush., \$2.00.

LONGFELLOW. Well adapted for Northern States. Per qt., 15 cts.; peck, 60 cts.; bush., \$2.00.

LARGE YELLOW FLINT. Very productive and of good quality. Per qt., 15 cts.; peck, 60 cts.; bush., \$2.00.

RURAL THOROUGHbred WHITE FLINT. Per peck, 75 cts.; bush., \$2.50.

SWEET FODDER. Per peck, 75 cts.; bush., \$2.50.

SOUTHERN HORSETOOTH. For fodder. Per peck, 50 cts.; bush., \$1.75.



DANVER'S
CARROT.

MISCELLANEOUS FARM SEEDS.

BARLEY.

Two bushels will sow one acre broadcast.

VERMONT CHAMPION. Two-rowed, early, hardy and prolific. Per peck, 50 cts.; per bush., \$1.50.

TWO ROWED. Per peck, 50 cts.; bush., \$1.60.

OATS.

Two bushels will sow one acre broadcast.

CLYDESDALE. An early variety of White Oats; heavy cropper, early and productive. Per peck, 50 cts.; bush. (32 lbs.), \$1.75.

WELCOME. Heavy white grain; very productive. Per peck, 35 cts.; bush. (32 lbs.), \$1.50.

SURPRISE. A superior variety; heavy and productive, and produces long, stiff straw. Per bush. (32 lbs.), \$1.50.

PROBSTEIER. One of the most valuable varieties. It is very productive and heavy. Per bush. (32 lbs.), \$1.50.

WHEAT.

One and one-half bushels will sow one acre broadcast.

SASKATCHEWAN FIFE (*Spring*). Unequaled for earliness, yield and vigor. Per bush., \$2.00.

EARLY RED CLAWSON (*Winter*). Very productive. Per bush., \$2.00.

HYBRID MEDITERRANEAN (*Winter*). One of the best; hardy and prolific. Per bush., \$2.00.

FULTZ (*Winter*). A standard sort; very reliable. Per bush., \$2.00.

RYE.

One and one-half bushels will sow one acre broadcast.

EXCELSIOR WINTER. A variety from Vermont; heavy cropper. Per bush., \$2.00.

WINTER. Hardy and prolific. Per bush., \$1.50.

SPRING. Splendid yielder. Per bush., \$2.00.

MAMMOTH RUSSIAN SUNFLOWER.

Five quarts will plant one acre.

This gigantic variety of sunflower will produce double the crop of any other variety. It is one of the most profitable crops; the seeds being used for poultry feed, and for this purpose are the best egg producers. The leaves make excellent fodder, being relished by all kinds of stock. Per qt., 15 cts.; bush. (25 lbs.), \$2.00.

DWARF ESSEX RAPE.

For Sheep Pasture the Dwarf Essex Rape is Invaluable.

It may be sown in May and will be ready for pasturing in July. It may also be sown after a crop of early potatoes, and a good crop secured the same season.

Sow 10 to 12 lbs. per acre broadcast, and 5 to 6 lbs. per acre in drills 15 inches apart.

Price, per lb., 10 cts.; per bush. (50 lbs.), \$4.00.

BUCKWHEAT.

One-half bushel will sow one acre.

NEW JAPANESE BUCKWHEAT. This variety has proven itself to be a decided acquisition. It is a splendid yielder, being superior in this respect to the Silver Hull. In addition to its great productiveness, it is, at least, from seven to ten days earlier, and makes better flour than any other kind of buckwheat. Per lb., 20 cts.; bush., \$1.50.

SILVER HULL. This variety is superior in every respect to the common kind. Per bush., \$1.50.

COMMON OR AMERICAN. Per bush., \$1.50.

MILLET.

One bushel will sow one acre.

COMMON. (*Panicum Miliaceum*). Per bush., \$2.00.

GERMAN OR GOLDEN. (*Panicum Miliaceum Aureum*). Medium early; height, three to five feet; heads closely condensed; spikes very numerous. Per bush., \$2.00.

HUNGARIAN. (*Panicum Germanicum*). Early; height, two to three feet; abundant foliage and slender head; withstands drought, and yields well on light soils. Per bush., \$2.00.

SUNDRY FARM SEEDS.

SORGHUM. EARLY AMBER SUGAR CANE. Its distinctive features are its earliness and great yield of both sugar and syrup. Culture the same as for Corn. Per qt., 20 cts.; bush., \$3.00. If by mail add 15 cts. per qt. for postage.

SORGHUM. EARLY ORANGE SUGAR CANE. A little later than the Amber. It does not succeed well north of latitude 43 degrees. Per qt., 20 cts.; bush., \$3.00. If by mail, add 15 cts. per qt. for postage.

SORGHUM. HALAPENSE (*Johnson Grass*). Per lb., 20 cts.; bush. (25 lbs.), \$3.50.

BROOM CORN, EVERGREEN. Per qt., 15 cts.; bush., \$3.00.

CANADA FIELD PEAS. White. Per peck, 60 cts.; bush., \$2.00.

COTTON, SEA ISLAND. Per lb., 15 cts.

FLAX SEED. Per qt., 25 cts.; bush., \$4.00.

HOP SEED. Per pkt., 10 cts.; oz., \$1.00.

HONEY LOCUST. Per lb., 40 cts.

YELLOW LOCUST. Per lb., 40 cts.

OSAGE ORANGE. Per lb., 50 cts.; bush., \$8.00.

SERRADELLA. Per lb., 25 cts.

SPRING VETCHES. Per qt., 15 cts.; bush., \$3.50.

TEOSINTE (*Reana luxurians*). Per lb., \$1.50.

WILD RICE (*Zizania Aquatica*). Much sought after by water fowl. Per lb., 25 cts.

SAND, WINTER, OR HAIRY VETCH.

(*Vicia Villosa*).

This variety produces good crops on poor sandy soils. Being perfectly hardy, it may be sown either in the spring or fall, mixed with oats or rye for support.

It grows to a height of four or five feet. It is very nutritious, and is relished by all kinds of stock.

Sow one and one-half bushels per acre.

Price, per lb., 15 cts.; bush. (60 lbs.), \$7.50.

GENERAL LIST

OF

FLOWER SEEDS

The following ABBREVIATIONS are used throughout the FLOWER SEED portion of our Catalogue:

H. A.....Hardy Annuals.
H. H. A.....Half-Hardy Annuals.
T. A.....Tender Annuals.

H. P.....Hardy Perennials.
H. H. P.....Half-Hardy Perennials.
H. B.....Hardy Biennials.

H. H. B.....Half-Hardy Biennials.
H. C.....Hardy Climber.
G. S.....Greenhouse Shrub.

Full Directions for Sowing FLOWER SEEDS printed on each packet.

FLOWER SEEDS in Packets Free by Mail.

	Pkt.		Pkt.
ABOBRA Viridiflora. A rapid-growing climbing plant; glossy dark green foliage and bright scarlet fruit. H. H. P.....	5	ADONIS Aestivalis (Flos Adonis). Showy hardy annual, with deep green, feathery foliage and scarlet flowers of long duration, 1 ft.....	5
ABRONIA. Beautiful trailing plants, with pretty Verbena-like clusters of sweet-scented flowers. H. H. A., ½ ft.		Autumnalis. Annual; flowers crimson with dark center.....	5
Umbellata. Deliciously fragrant rosy lilac flowers.....	5	Vernalis. Spring-flowering hardy perennial, with large yellow blossoms.....	5
Fragrans. Sweet-scented, waxy yellow flowers.....	10	AGAVE Virginica ("False Aloe"). Yellow gr., 6 ft. H. P.....	10
ABUTILON. New hybrids; mixed colors; large flowering; fine for greenhouse work; 2 to 4 ft. (Tender Perennial).....	10	AGERATUM. Blooms throughout the summer, and if taken out of the ground in fall and potted, flowers all the winter. 1 ft. H. H. A.	
ACACIA. Elegant winter and spring flowering plants, remarkable for their graceful and varied foliage. G. S.		Mexicanum. Fine for bedding or pot culture, blue..	5
Finest Mixed Varieties	10	Album. A beautiful white variety.....	5
ACANTHUS Mollis. Ornamental leaves, white, 3 ft. H. P.....	5	Mexicanum nanum (Princess Victoria Louise). Bright light blue, white center, fine for carpet bedding.	20
Spinosus. Purple, 3 ft. H. P.....	5	Tom Thumb, Blue. A floriferous variety of robust form; blue, ½ ft.....	5
ACHILLEA Ptarmica Fl. Pl. Double white flowers, fine for cutting, 2 ft. H. P.....	10	AGROSTEMMA Cœli Rosea (Rose of Heaven). Very beautiful free-flowering hardy annual of easy cultivation. Flowers bright rose; excellent for cutting; 1½ ft.....	5
ACONITUM (Monk's Hood). With showy spikes of hood-shaped blossoms, 4 ft. H. P.		Alba. White, 1½ ft.....	5
Napellus. Blue and white.....	5	Coronaria Atrosanguinea (Rose Cam- pion). Hardy perennial; dark blood red; very beautiful; 2 ft.....	5
Pyramidatum. Blue, 4 ft.....	5	Alba. White, 2 ft.....	5
Finest Mixed. Many beautiful colors.....	5	ALOYSIA Citriodora. See Lemon Verbena.	
ADENOPHORA liliifolia. Elegant hardy perennial, with fragrant blue Lily-like blossoms. 2 ft.....	10	ALYSSUM. This is a very much admired and pretty little plant, alike valuable for beds, edgings and rock-work. Blooms nearly the whole summer. H. A.	
ADLUMIA. Hardy climbing plant. H. A.		Carpet of Snow. This new variety is very sweetly scented; is of the purest white, and attains a height of only 2 to 3 inches, and is an abundant flowerer. For carpet bedding there is no sweeter annual. Oz. 50c.	10
Cirrrosa (Mountain Fringe). White, 15 ft.....	10	Odoratum (Sweet Alyssum). White flowers, sweet-scented, ½ ft.....	5
		Little Gem. Dwarf and compact, 3 or 4 ins. high; each covers a diameter of 15 to 20 ins.....	5
		Saxatile. A pretty yellow flowered variety; dwarf, early spring flowering. ¾ ft. H. P.....	5



Adonis aestivalis.

AMARANTHUS. Ornamental foliage plants; producing a striking effect either in the conservatory or flower-garden. H. H. A.	
Atropurpureus. Red foliage, drooping spikes, 2 ft.	5
Bicolor Ruber. Foliage green and dark red with golden tip, 3 ft.....	5
Caudatus (Love Lies Bleeding). Dark drooping spikes, 3 ft.....	5
Cruentus (Prince's Feather). Erect scarlet flowers, 2 ft.....	5
Melancholicus Ruber. Foliage blood red, 2 ft....	5
Salicifolius (Fountain Plant). Distinct variety, with gracefully drooping Willow-shaped leaves, marked with orange, carmine and bronze, 4 to 6 ft.....	5
Tricolor (Joseph's Coat). Leaves scarlet, yellow and green, 2 ft.....	5

AMMOBIUM Alatum Grandiflorum. White everlasting flowers; very useful for bouquets and as a dried flower. 2½ ft.	Pkt. 5
AMPELOPSIS Veitchii (Japanese Woodbine or Boston Ivy). This is the best hardy vine for covering brick or stone buildings, to which it clings firmly; in autumn it turns to rich scarlet. H. P.	10
ANAGALLIS Grandiflora (Pimpernelle). Showy, dwarf, hardy annual; suitable for edging beds or rockwork; height, 6 ins. Finest mixed.	5
ANCHUSA. Very attractive hardy plants of easy cultivation, with flowers resembling large Forget-me-nots; excellent for cut flowers and bouquets.	
Barbieri. Deep blue. 2 ft. H. P.	10
Capensis. Azure blue. 1½ ft. H. A.	5
ANEMONE Coronaria (Poppy Anemone). These are exceedingly beautiful early spring flowering plants. Mixed colors. 1 ft. H. P.	5
ANTIRRHINUM. The Antirrhinum is one of our most showy and useful plants for the summer garden, continuing in bloom the whole season. 1½ ft.	
Tall Varieties, Finest Mixed. Height, 2 ft.	5
— Rose. 5	
— Scarlet. Brilliant shade. 5	
— White. Beautiful pure white 5	
— Yellow. Delicate primrose yellow. 5	
"Queen of the North." A half dwarf, pure white variety, with very small leaves 10	
Giant Pure White. Very large pure white spikes of bloom. 10	
Dwarf Varieties, Finest Mixed. The dwarf sorts are excellent for bedding purposes. 5	
Sunlight. New Tom Thumb Snapdragon, with bright canary-yellow foliage; flowers are rosy white, striped with crimson. 20	
Collection of Six Distinct Varieties. Tall. 30	
Collection of Twelve Distinct Varieties. 50	

*Aquilegia.*

AQUILEGIA (Columbine). Elegant, H. P., of easiest cultivation; blooming profusely from May to July. 1½ to 3 ft.	
Chrysantha. Beautiful bright yellow. 2 ft.	10
Chrysantha, Fl. Pl. Branching flower stems are crowned with a profusion of double golden yellow flowers.	20
Cœrulea. A most beautiful variety, with large violet-blue and white flowers. 2 ft.	10
Single Varieties, Finest Mixed.	5
Double Varieties, Finest Mixed.	5
Collection of Twelve Splendid Varieties.	75
Collection of Six Splendid Varieties.	50
ARABIS Alpina. Excellent for borders or rockwork. ½ ft. Pure white. H. P.	10
ARALIA Sieboldii. An elegant greenhouse plant, with broad, glossy, green leaves.	10

ARCTOTIS Grandis. Annual, grows from 2 to 3 ft. high. Florets white, with yellow zone at base; fine for cutting.	Pkt. 20
ARNEBIA Cornuta (Arabian Primrose). The blossoms are of a brilliant yellow color, with five large black spots. 2 ft. H. A.	25
ARISTOLOCHIA, or Dutchman's Pipe. Highly ornamental climber, resembling the Pitcher Plant. 30 ft. H. P.	
Sipho. Yellowish brown.	10
ASCLEPIAS Cornuti. Sweet-scented, purple, 4 ft. H. P.	5
Incarnata. Swamp Milkweed, rose purple, 4 ft., H. P.	5
ASPERULA Odorata. (Woodruff). Sweet-scented, white, 1½ ft., H. P.	5
ASPARAGUS Plumosus Nanus. Graceful and feathery bright green foliage, extensively grown by florists for cutting purposes, the lace-like leaves being used for bouquets, baskets and other decorations.	25
Sprengeri. A handsome greenhouse variety of rapid growth, drooping gracefully and naturally from pots or hanging baskets. Very useful for bouquets.	25

*Asparagus plumosus nanus.*

AUBRIETIA. Hardy perennials of dwarf, compact growth, suitable for rockwork and herbaceous borders.	
Deltoidea. Fine for rockwork, purple trailing.	10
Græca. Purple, trailing.	10
Leichtlinii. Carmine, trailing.	15
AURICULA. Of this beautiful little plant we have a very fine strain of English-saved seed. The flowers, which resemble the Primrose somewhat, are of various shades of crimson, yellow, maroon, etc. H. H. P.	
Finest Mixed Colors.	25

*Auricula.*

*Aster, Quilled.*

ASTERS. These are among the prettiest annuals in their season, blooming profusely and producing, in great diversity of color, flowers of the most perfect and beautiful form. H. H. A.

- Betteridge's Quilled.** Large double flowers, composed of tube or quill-shaped petals, surrounded by broad guard petals. 2 ft. high; a great variety of colors. Mixed colors..... 5
- Collection of Six Distinct Varieties**..... 35
- Collection of Twelve Distinct Varieties**..... 50
- Bolze's Dwarf Bouquet.** One of the finest dwarf Asters; very profuse bloomer. Mixed colors..... 10
- Dwarf Pyramidal Bouquet.** When well grown the plants are completely covered with flowers. Mixed colors. 15 in..... 10
- China.** Fine mixed varieties..... Per oz., \$1.00... 5
- Christmas Tree.** Grows 1½ ft. and resembles the Mignon type. In separate color or mixture..... 15
- Chrysanthemum-flowered, Tall.** The flowers are large, with long, stout stems, 2 ft. —**Finest Mixed**..... Per oz., \$2.00... 10
- Dwarf Chrysanthemum-flowered.** A splendid variety, of compact habit. —**Finest Mixed**..... Per oz., \$2.00... 10
- Collection of Six Distinct Varieties**..... 50
- Collection of Twelve Distinct Varieties**..... 75

*Aster, Comet.***ASTERS.—Continued.**

Pkt.

Crown or Cocardeau. These grow compactly, about 12 ins. high, bearing great numbers of densely double flowers, 2 to 2½ ins. across. Each flower has a distinct white centre, encircled with some other color. Mixed colors..... 10

—**Collection of Six Distinct Varieties**..... 40

Comet. Elegant flowers, with long, wavy, twisted petals, like Japanese Chrysanthemums. The colors of this variety run mostly in delicate shades. 1½ ft.

—**Carminé**..... Per oz., \$3.00... 10

—**Light Blue**..... " 3.00... 10

—**Reddish Lilac**..... " 3.00... 10

—**Rose**..... " 3.00... 10

—**Rose and White**..... " 3.00... 10

—**White**..... " 3.00... 10

—**Finest Mixed**..... " 2.50... 10

—**Collection of Six Distinct Colors**..... 60

Giant Comet. As now developed, this magnificent new tribe of Asters comes perfectly true in character; the plants, 12 to 15 ins. high, form regular pyramids completely covered with superb, large, double flowers. Of unique beauty.

—**Sulphur Yellow**..... 10

—**The Bride**..... 10

—**White**..... 10

—**Choice Mixed**..... Per oz., \$3.00... 10

Giant Comet Branching. 18 ins. high; fine for cutting. Mixed colors..... 15

Giant Emperor. The plants grow about 2 ft. in height, usually bearing six or eight enormous, double flowers. One of the finest Asters.

—**Finest Mixed**..... 10

—**Collection of Six Varieties**..... 50

Goliath. Immense flowers, very double. Mixed colors 10

Harlequin. A variety with spotted and striped double flowers of various colors; dwarf and novel..... 10

King Humbert. Of the Comet type; long, white tasseled flowers..... 20

Mignon. A beautiful pure-white variety, like the Victoria in form and habit, but a more profuse bloomer.

—**Finest Mixed**..... 10

*Aster, Triumph.*

Ostrich Feather Malmaison Rose. Immense flowers, white with pale lilac..... 25

Queen of the Market. A new class, characterized by extreme earliness and the great profusion of their flowers; these are borne on long stems, making them extremely useful for cutting.

—**Crimson**..... Per oz., \$2.25... 10

—**Dark Blue**..... " 2.25... 10

—**Light Blue**..... " 2.25... 10

—**Rose**..... " 2.25... 10

—**Pure White**..... " 2.25... 10

—**Choice Mixed**..... " 2.00... 10

ASTERS. Peony-flowered Perfection.		Pkt.
The finest variety in cultivation; flowers very large and double, the petals beautifully curved, 1 ½ ft.		
—Carmine.....	Per oz., \$2.25	10
—Light Blue.....	" 2.25	10
—Rose.....	" 2.25	10
—Scarlet.....	" 2.25	10
—Snow White.....	" 2.25	10
—Finest Mixed Colors.....	" 2.00	10
—Collection of Six Distinct Varieties.....		40
—Collection of Twelve Distinct Varieties.....		75



Aster—Semple's Branching.

Rose-flowered. A splendid variety of beautiful pyramidal habit; the flowers are large and double. Choice mixed, 2 ft.....		10
Semple's Giant Branching. A beautiful type of American origin. Tall, branching habit, bearing magnificent large flowers. Measuring from 4 to 6 in. across. 3 ft.....		10
—Crimson.....		10
—Dark Blue.....		10
—Light Blue.....		10
—Pink.....		10
—Rose.....		10
—White.....		10
—Finest Mixed.....	Per oz., \$3.00	10
Snowball, or White Princess. This class resembles in height and habit the Mignon Aster. Each plant produces thirty or more pure white flowers, which keep fresh for a longer period than those of any other kind.....		10
Triumph, Deep Scarlet. A rich brilliant scarlet; each plant bears at least thirty to forty flowers of great beauty.....		10
Triumph, Scarlet Edged White. (Surpasse Triumph).....		15
Victoria. In elegance of habit surpasses all other varieties, being that of a beautifully formed pyramid, bearing ten to twenty flowers, which are perfectly double, imbricated, globular and larger than the Peony-flowered variety. 1 ½ ft.....		10
—Crimson and White.....		10
—Dazzling Scarlet.....		10
—Sky Blue.....		10
—Peach Blossom Pink.....		10
—White.....		10
—Finest Mixed. A splendid combination of bright colors and delicate shades.....	Per oz., \$3.00	10
—Collection of Six Distinct Varieties.....		40
—Collection of Twelve Distinct Varieties.....		75
Washington. A stately Aster growing about 2 ft. Finest Mixed.....		10
BALLOON VINE. A rapid-growing, handsome and interesting climber, with small white flowers, which are followed by seed pods formed like balloons. H.H.A.		5
Cardiospermum Halicacabum. White.....		5

BALSAM. Magnificent, either for conservatory or outdoor decoration, producing, in gorgeous profusion, flowers of the most beautiful and varied colors. 2 ft., H.H.P.		Pkt.
Double Lavender		5
Pink		5
Scarlet		
Mottled White		5
White		
Striped Red and Purple		5
Pure White		5
Solferino. Scarlet and lilac stripes on satin-white ground.....		5
Camellia-flowered, Double. Mixed colors.....		5
Rose-flowered. Very double choice varieties, mixed.....		5
Double Mixed Colors	Per oz., 50c.	5
Imported Collection Camellia-flowered. 8 separate colors.....		30
BAPTISIA Australis. A fine hardy perennial, producing spikes of pea-shaped, blue flowers, 6 in. long. 2 ½ ft.....		5
BARTONIA Aurea. A showy, hardy annual, bearing a profusion of large golden yellow flowers. 1 ½ ft.....		5
BEGONIA TUBEROUS. This magnificent strain of double and single begonias which we now offer surpasses all the European introductions. For cut flowers the double has no equal. 1 ft., H. H. P.		
Extra Choice, Double. Tuberous rooted.....		25
Extra Choice, Single. Tuberous rooted.....		15
Semperflorens. The dwarf varieties of Begonia Semperflorens are now extensively used for carpet and design bedding. Seeds sown in February or March give fine plants for bedding out in June.....		25
Vernon. A fine bedding sort, with rich red flowers and glossy bronze red foliage. ½ ft.....		25
Rex Varieties. Leaves dark green, variegated with red bronze, red and silver white; greenhouse perennial. 1 ft.....		25
BEGONIA BULBS. See page 64.		



Balsam—Double Mixed.

BELLIS (Double Daisy). One of the most charming of spring flowers, suitable for edgings or pot culture. ½ ft., H. H. P.		
Perennis Delicata, fl. pl. Extremely double flowers, rosy white, with purplish red center; fine for bedding or cutting.....		25
Longfellow. Double dark rose.....		10
Perennis, fl. pl. Double white.....		10
Perennis, fl. pl. Double mixed.....		10



Calceolaria—W. & D.'s Selected Strain.

- BOCCONIA Japonica.** Hardy perennial with large, glaucous, decorative leaves..... Pkt. 5
- BRACHYCOME.** A charming dwarf plant of easy culture, covered with a beautiful mass of Cineraria-like flowers. H. H. A. 5
- Iberidifolia (Swan River Daisy).** Blue, ½ ft... 5
- BROWALLIA.** Very handsome, profuse blooming plants, growing freely in any rich soil. H. H. A., 1½ ft. 5
- Cerviakovskii.** Blue with white center, beautiful. 10
- Elata Grandiflora.** Sky blue, large and handsome. 25
- Speciosa Major.** A new variety with clear blue flowers, much larger than other sorts. 5
- CACALIA (Tassel Flower).** A very beautiful and profuse flowering plant, with tassel-shaped flowers. H. A. 5
- Coccinea.** Orange-scarlet, flowering in clusters; pretty, 1½ ft. 5
- CALANDRINIA.** Beautiful, free-flowering plants, adapted for rockwork and dry, hot situations. H. A. 5
- Splendid Mixed Colors.** 1 ft. 5
- CALCEOLARIA.** Plants of a highly decorative character, forming in spring dense masses of pocket-shaped flowers, indispensable for the greenhouse or the flower garden. H. P. See cut. 100
- Hybrida W. & D.'s Selected Strain.** Saved from the finest formed and most beautiful marked varieties. 25
- Superba.** Mixed. 25
- Shrubby.** Choice dwarf bedding varieties, mixed colors 25
- CALENDULA (Cape Marigold).** For effective and persistent blooming in beds and groups, the newer varieties of the common Marigold have no superiors, their beautiful flowers being produced from early spring until late in the fall. H. A., 1 ft. 5
- Meteor.** Large double yellow flowers, striped with orange. 5
- Prince of Orange.** Similar to "Meteor," but much darker. 5
- Pluvialis.** White. 5
- Pongel.** Large, double white flowers. 5
- CALLIRHOE involucreta.** Elegant, hardy annual of easy culture and of spreading growth, with large, crimson Linum-like flowers. 1½ ft. 5
- Pedata Nana Compacta.** Rose, 1 ft. 5
- CALLIOPSIS (or Coreopsis).** Annual Varieties. Charming free-flowering hardy annuals, blooming early and continuing till frost. The flowers are showy in the garden and most useful for cutting. 2 ft.

CALLIOPSIS—Continued.

- Atrosanguinea.** Velvety, dark crimson..... Pkt. 5
- Drummondii (Golden Wave).** Yellow, with maroon center; large..... 5
- Dwarf Varieties.** Finest mixed, 1 ft. 5
- Finest Mixed.** Brilliant colors..... Oz., 50c... 5
- Imported Collection of Ten Separate Colors**..... 50
- Perennial Varieties.** These frequently bloom the first year from seed sown in spring; it is more satisfactory, however, to sow in July or August, protecting the plants with coarse straw or pine boughs during winter. They will flower profusely the following summer. 2 ft.
- Grandiflora.** Bright golden yellow 10
- Lanceolata.** Large, golden yellow 10
- Harvest Moon.** One of the finest hardy garden plants grown, forming large clumps 2 to 3 ft. high, producing long stemmed, immense rich orange-yellow flowers in profusion; unequalled for cutting, and flowers the first season from seed sown early. 10
- CAMPANULA.** Well-known handsome hardy biennials, bearing large bell and saucer-shaped flowers in profusion; well adapted for borders. H. B.
- Carpatia.** A dwarf-growing plant, producing a fine mass of salver-shaped blossoms. Blue, 1 ft. 5
- Carpatia alba.** Pure white, 1 ft. 5
- Grandiflora.** Deep purple, 2 ft. 5
- Loreii.** A pretty hardy annual, with purple-lilac flowers, 1 ft. 5

CANTERBURY BELLS, Medium. As these are unrivaled border plants, and also very effective when grown in large pots. H. B., 2 ft.

- Medium (Canterbury Bells).** Blue 5
- White**..... 5
- Rose**..... 5
- Finest Double Mixed**..... 5
- Finest Single Mixed**..... 5
- Collection in 6 Colors**..... 50
- Calycanthema (Cup and Saucer).** The flowers are large, of a beautiful shade, resembling somewhat a cup and saucer.
- Blue**..... 5
- Rose**..... 5
- White**..... 5
- Mixed.** All colors..... 5



Calliopsis Lanceolata.

	Pkt.
CANDYTUFT. Very pretty, profuse blooming plants, adapted for ribbons and flower beds. Cultivated in pots, they form neat and pretty plants for the conservatory during the winter. H. A., 1 ft.	
Dunnett's Crimson. Very dark.....	5
Empress. Pure white pyramidal-shaped flowers.....	10
Fragrant. Pure white.....	5
Giant Hyacinth-Flowered White. Fine large spikes; pure white.....	10
Lilac. Compact dwarf.....	5
Purple. Very fine.....	5
Snow Queen. Pure white.....	10
White Rocket. White, large trusses. Per oz., 30c.....	5
White. Very robust.....	5
Splendid Mixed. All colors.....Per oz., 25c.....	5
Perennial (Iberis Sempervirens). Pure white.....	10
CANNA (Indian Shot). Beautiful large-leaved foliage plants, suitable for forming groups on lawns or centers of mixed flower beds. The flowers of many of the varieties are very handsome.	
Crozy's Large-flowering. Dwarf; splendid large flowers of long duration; the finest French strain; finest mixed.....Per oz., 75c.....	10
Dark-leaved Varieties. Mixed.....	5
Green-leaved Varieties. Mixed.....	5
Choice Mixed Varieties.	5
Imported Collections in six separate varieties	25



Carnation, Giant Marguerite.

CARNATIONS. These well-known charming plants are highly prized for the delicious perfume of their flowers. They are invaluable for pot culture, or bedding out in the summer. H. H. P.	
Giant Marguerite. Flower from seed in six months, large flowers, deliciously fragrant; fine mixture of shades and colors.....	15
Bizarres. Choicest mixed, fancy and self, very double, including crimson, rose, white, yellow, purple and striped.....	25
Chabaud Perpetual. This race is the result of hybridizing the Marguerite Carnation with the French Remontant. It is about two weeks later than the Marguerite, producing splendid double flowers continuously. Finest mixed.....	25
Marguerite (Dianthus Caryophyllus fl. pl.) These perpetual flowering Carnations produce a large proportion of double flowers from seed.	
Choice MixedPer oz., \$2.00.....	10
Golden Beauty. Golden yellow, strong robust grower.....	20
Grenadin. Brilliant double scarlet flowers, dwarf and early.....	15
Grenadin. Snow white.....	25
Hermine. Pure white.....	25
Perpetual, or Tree. Of upright growth, flowering several times during the season. Choice mixed.....	25

CARNATIONS—Continued.

	Pkt.
Double Early Flowering. A very early blooming and distinct variety, dwarf and robust.....	25
Choice Mixed. Saved from one of the finest collections.....	25
Fine Mixed. Splendid colors, for the border.....	10
Imported Collection of Six Distinct Varieties	50
Collection of Twelve Distinct Varieties	1.00



Cockscomb, Queen of Dwarfs.

COCKSCOMB (CELOSIA) Cristata. From selected Cockscombs, velvety crimson, 1 ft.....	5
Golden Beauty. Golden yellow combs, 1 ft.....	15
Empress. This Cockscomb produces combs of colossal proportions. The color is bright crimson, with a rich velvet-like appearance, double and well formed.....	10
Glasgow Prize. Very dwarf; immense crimson combs, 1 ft.....	10
Queen of Dwarfs. The finest Cockscomb of all. It grows but 6 ins. high, with beautiful dark rose-colored combs. For bordering or massing it cannot be surpassed.....	10
Fine Dwarf Mixed. Various colors.....	5
Collection of Six Distinct varieties	30
Cockscomb, Feathered. Very attractive and showy plants, producing magnificent spikes of beautiful, feathery-looking flowers. They succeed well in the garden, if planted out in June. H. H. A.	
Pyramidalis Aurea. Golden yellow plumes, very handsome, 3 ft.....	10
Scarlet. Bright and graceful, 3 ft.....	10
Japonica. Pyramidal plant, composed of crimson branches, each bearing a comb of the same color and finely ruffled.....	5
Collection in Six Colors	40



Candytuft, Snow Queen.

*Centaurea gymnocarpa.*

CATANANCHE Coerulea. Everlasting
Flowers, blue, 2 ft.
H. P. Pkt. 5

CATCHFLY (Silene Armeria). A showy,
free-flowering hardy an-
nual, rendered interest-
ing by a gummy secre-
tion on the leaves, which
entraps small flies.

Mixed. Red, white and
flesh colors, 1½ ft. Pkt. 5

CEDRONELLA Cana.
Fragrant, purple, Sal-
via-like flowers. H. P. 2 ft. Pkt. 5

CENTAUREA (Dusty Miller). Beautiful sil-
very-foliaged bedding
plants, extensively used
for bordering. H. H. P.

Americana. Large
and showy for borders
or backgrounds; pur-
plish red, 3 ft. Pkt. 5

Candidissima. The
most desirable silver
variety for bedding,
vases, baskets, etc. 1 ft.
Per 1,000 seeds, \$1.00 Pkt. 10

Clementi. Very hand-
some and ornamental;
the leaves are deeply cut
and fringed and covered
with a silvery white
down, 1¼ ft. Pkt. 10

Gymnocarpa. A
graceful, silvery variety, valuable for bedding, 1½ ft. Pkt.
Per oz., \$1.00... 10

CENTRANTHUS. Free-blooming, compact, very
delicate, yet effective in beds or edgings. H. A.

Macrosiphon. Mixed colors, 1½ ft. Pkt. 5

CERASTIUM Tomentosum. Hardy, silvery-
leaved perennial, 4 in. Pkt. 25

CHAMÆPEUCE Casabonæ (Fish-Bone Thistle). Very decorative dark green leaves, with
large white spines; half-hardy biennial. 1 ft. Pkt. 10

Diacantha. Large, thistle-like leaves, white, mar-
gined with green, and covered with large white spines.
1 ft. Pkt. 10

CHRYSANTHEMUM. The following va-
rieties, when well
grown, are among the most beautiful and showy of
summer-blooming plants. Very attractive. H. A., 1¼ ft.

Single Annual Varieties.

—**Burridgeanum.** White center, crimson band,
beautiful. Pkt. 5

CHRYSANTHEMUM—Continued.

Single Annual Varieties.

—**Eclipse.** Golden yellow, scarlet ring; center rich brown. Pkt. 5

—**Gladstone.** Brilliant rich crimson. Pkt. 5

—**Latifolium (Giant White Moon-Penny Daisy).**
This is one of the finest forming bushy plants about two feet
high, which are literally covered with large, pure white flowers,
three inches across. Very effective for garden decorations. Pkt. 10

—**Lord Beaconsfield.** Crimson, maroon edged and striped
gold, brown eye. Pkt. 5

—**The Sultan.** Crimson maroon center, a white gold rim. Pkt. 5

—**Tricolor.** White, with yellow band, very pretty. Pkt. 5

—**Venustum.** Crimson center, white band; handsome. Pkt. 5

—**Fine Mixed Varieties.** Including new hybrids. Pkt. 5
Per oz., 50c...

Double Annual Varieties.

—**Coronarium, Double Yellow.** Handsome border plant,
2 ft. Pkt. 5

—**Double Scarlet.** Very effective, 2 ft. Pkt. 10

—**Double White.** Very showy, 2 ft. Pkt. 5

—**Inodorum Plenissimum.** Small double white flowers.
Fine for cutting. Pkt. 10

Porcupine (Coronarium Imbricatum fl. pl.). The
flowers are extremely double and of a golden-yellow color;
plants bushy, 1 ft. Pkt. 15

—**Fine Mixed Varieties,** including new sorts. Pkt. 5

—**Imported Collection of 6 separate sorts** Pkt. 30

Perennial Varieties.

—**Frutescens (White Marguerite, or Paris Daisy).** Large
white Daisy-like flowers
with yellow centers;
charming pot plant for
house or conservatory,
1½ ft. Pkt. 10

—**Finest Mixed.**
Splendid autumn flower-
ing plants for conserva-
tory or house decora-
tion. Seed saved from
a splendid collection. Pkt. 25

CINERARIA. A well-
known
greenhouse plant, having a
range and brightness of
color scarcely surpassed. It
may be had in bloom
through the greater portion
of the year. G. P. Pkt.

W. & D.'s Extra Select. The plants are
of dwarf habit, flowers
beautifully marked;
brilliant colors, 1½ ft. 1.00
Large Flowering,
Finest Mixed. Com-
prising showy and strik-
ing colors. Pkt. 50
Finest Mixed Varie-
ties. 1½ ft. Pkt. 25

*Cineraria—W. & D.'s Extra Select.*

CINERARIA

—Continued. Pkt.

New Pyramidal.

Of a beautiful pyra-
midal form; the
flowers are borne in
immense heads and
run through all the
various combinations
of colors. Very desir-
able Pkt. 50

Double Flowering.

This is unques-
tionably one of the
finest florists' flowers.
The colors represent
all the finest tints of
this class. Pkt. 50

Maritima. An exceed-
ingly pretty silvery-
leaved variety, adapt-
ed for bedding. 1½ ft. Pkt. 5

*Chrysanthemum Eclipse.*

CLARKIA. This beautiful and attractive annual has been much improved since its introduction, the flowers being twice the original size. This, combined with brilliant colors, profusion of bloom and fine habit, makes it a garden favorite. H. A., 1½ ft.

Finest Mixed. Double and single varieties.....

CLEMATIS. Very rapid growers and free bloomers, adapted for arbors, fences, etc. H. P., 10 ft.

Cirrrosa. An elegant climber, producing a great profusion of sweet-scented white flowers.....

Flammula. A beautiful white fragrant variety.....

Paniculata. Covered with pure white, fragrant flowers, completely hiding the foliage. In September the flowers are followed by seed pods of bronzy red. Perfectly hardy.....

Jackmanni Varieties. Mixed shades. Flowers 3 to 4 ins. across.....

LIANTHUS. One of the most beautiful plants in cultivation, about 3 ft. in height, with rich scarlet, long petaled, pea-shaped flowers, marked with a large black, cloud-like blotch in front. G. S.

Dampieri (Australian Glory Pea). Scarlet and black flowers.....

Puniceus (New Zealand Parrot's Bill). Scarlet and white flowers.....

COBÆA. Handsome half-hardy perennial climber, with purple-lilac bell-shaped flowers. Valuable for the conservatory; may be planted out-of-doors in June.

Scandens. Blue..... Per oz., 75c...

Alba. White.....

Macrostemma. Violet.....

COLEUS. One of the most popular ornamental foliage plants. It is very decorative in the flower border, and easily grown from seed. H. H. P.

Finest Mixed Hybrids.....

Finest Large-Leaved Varieties, Mixed.....

COLLINSIA. An exceedingly pretty free-flowering annual, remarkably attractive in beds, or ribbons. H. A.

Finest Mixed Varieties, 1 ft......

CONVOLVULUS, or Morning Glory

Beautiful free-flowering and remarkably showy plants, with exceedingly handsome, rich-colored flowers, producing in beds and mixed borders an unusually brilliant effect. H. A.

Dwarf Bedding Varieties.

—**Crimson Violet.** Crimson-violet, white throat.....

—**Roseus.** Rose with white throat, fringed purple.....

—**Tricolor Minor.** Violet-purple, white center. H. A.....

—**Finest Mixed Varieties.**

Per oz., 25c...

Climbing Varieties.

—**Blue**.....

—**Blood Red**.....

—**Striped**.....

—**Violet**.....

—**White**.....

—**Finest Mixed Colors,**

Per oz., 15c...

Imperial Japanese. These vines attain a height of from 30 to 50 ft. The colors range through reds, blues, indigo and blackish purple; from snow white to cream and silver gray. Some are striped, starred and spotted.

Pkt.

5

10

5

10

10

10

10

10

25



Clematis.

CONVOLVULUS, Imperial Japanese—Continued.

Pkt.

Choice Mixed Colors.....

Mauritanicus.

Blue. H. P.....

COSMOS. A charming autumn flowering plant,

with flowers borne profusely in loose clusters of variegated colors.

Mammoth Perfection.

The flowers are double the size of the old variety. For cutting, and vases this is one of the finest flowers grown. Pkt.

—**Bright Pink**.....

—**Conchita or Crimson**.....

—**Purple**.....

—**Pure White**.....

—**Velvet**.....

—**Choice Mixed**.....

Dwarf Early Flowering.

Seed sown in the open ground in the early part of May will produce blooming plants in August, and they will continue to flower until killed by frost in fall.

Yellow, or Kiondyke

This is a distinctly new variety, blooming all summer and fall. Flowers sulphur yellow, from 1 to 1½ in. in diameter, while the plants attain a height of about 2 ft.

White Pearl.

Per oz., 75c...

Pink Pearl,

Per oz., 75c...

Mixed.....

Per oz., 50c...

New Marguerite, Fringed.

This variety of Cosmos has deeply and irregularly fringed



Lianthus Dampieri.

petals, resembling Marguerites. Finest mixed varieties.....

CORYDALIS Nobilis. Yellow. H. P., ¾ ft.....

COWSLIP. A favorite free-flowering plant, should be extensively grown for beds and borders of the spring flower garden. H. P.

Finest Mixed Colors. ¾ ft.....

CRUCIANELLA Stylosa (Crosswort). Purple. H. P., ¾ ft.

CUCUMIS (Ornamental Cucumber). Remarkable for the ornamental and picturesque character of its fruit and foliage.

Flexuosus (Snake Cucumber). 3 ft.....

Fine Mixed Varieties. Including the most useful and ornamental.

CUPHEA (Cigar Plant). Half-hardy perennials, useful as bedding and border plants. They are easily grown and flower the first season from seed.

Miniata Compacta. Scarlet, 1 ft.

Platycentra. Scarlet and purple, 1 ft.....

Strigulosa. Yellow and red 1 ft.....



CYANUS (Corn Flower, Bachelor's Button). Fine, free-flowering hardy annuals; easily grown and excellent for cutting. 2 ft. H. A. Pkt.

Imperialis (Giant Corn Flower). The flowers are of enormous size; fragrant, and of the most charming colors, including white, pink, lilac, rose and purple..... 10

Blue..... 5

Emperor William. Deep blue.....Per oz., 25c. 5

White..... 5

Finest Mixed. All colors.....Per oz., 20c. 5

Collection of 6 colors..... 30

Flore Pleno. For garden decoration and cutting, these pretty double Corn Flowers will be found very useful. Mixed colors..... 10

CYCLAMEN. One of the handsomest greenhouse or parlor plants with beautifully mottled foliage. The seed will produce flowering bulbs the second season. G. P.

Persicum. Foliage beautifully variegated; flowers crimson, rose, magenta, scarlet, lilac and spotted, very large and fragrant..... 10

Persicum Giganteum. This superb variety is a greatly improved type, having very broad, beautifully mottled coriaceous leaves and stout flower stalks, throwing the flowers well above the foliage..... 25

Pkt.

Persicum Papilio. This variety differs radically in form from those hitherto existing, but also show a series of new colors of surprising beauty, ranging from pure white to dark red, and including such tints as creamy white, light yellow and greenish yellow..... 35

CYPRESS VINE (*Ipomoea Quamoclit*). Very graceful and beautiful twining annuals with feathery dark green foliage and star-like flowers. 20 ft.

—**Crimson.** Very brilliant..... 5

—**Ivy Leaved.** Pretty scarlet flowers..... 5

—**Rose.** Handsome and delicate.. 5

—**White.** Beautiful and graceful. 5

—**Finest Mixed Colors.** Per oz., 30..... 5

DAHLIA. This popular flower can easily be raised from seed and flowered the same season. The roots should be placed in dry sand and kept in a cellar where there is no frost during winter H. H. P.



Single Dahlia.



Datura.



Cyclamen.

DAHLIA—Continued. Pkt.

Extra Choice Mixed Double. From a splendid collection..... 15

Fine Mixed, Double. Saved from standard sorts..... 10

Choice Mixed, Single. These single Dahlias are among our most showy late summer and fall blooming plants, and for bouquets they are exceedingly graceful and bright..... 5

DAISY, Double. See *Bellis perennis*.

DATURA or Trumpet Flower. Hardy annuals of rapid growth with large trumpet-shaped fragrant flowers; very showy. 3 ft.

Cornucopia. White, marbled with purple..... 10

Golden Queen. Double, bright yellow and very showy..... 10

Finest Mixed. Shades of lilac, purple, yellow and white..... 5

DELPHINIUM (*Perennial Larkspur*). Magnificent border plants with gorgeous spikes of bloom, varying in shade from the most delicate white to the richest blue. If the seed is sown early, they will flower the first season. H. P.

Brunonianum (*Musk-scented Larkspur*). Flowers large, 1 to 2 in. across; light blue, shading to purple with a black center; 8 to 10 in..... 15

Elatum (*Bee Larkspur*). Blue, 5 ft..... 5

Formosum. Rich dark blue, white center, 2 ft..... 5

Nudicaule. Spikes of orange-scarlet bloom, 1½ ft..... 5

Zalil (*Hardy Yellow Larkspur*). Pure sulphur yellow, of branching habit, 4 ft..... 10

Grandiflorum, fl. pl. Colors ranging through shades of blue, porcelain and white to dark violet..... 15

Imported Collection. (Hardy), 6 cols..... 50

Finest Mixed Colors, 2 ft..... 5

DIANTHUS or *Pinks*. A beautiful genus, which embraces the most brilliant and rich variety of colors. They have a delicate perfume which makes them valuable for cutting. H. A., 1 ft.

Single Annual Varieties.

—**Chinensis** (*China or Indian Pink*). Brilliant colors, mixed, ½ ft..... 5

—**Laciniatus.** A splendid fringed variety, flowers of magnificent colors..... 5

*Dianthus diadematus.***DIANTHUS—Continued.**

- Little Gem.** Plants only 6 in. high, which are almost covered with red and rose margined white flowers..... 10
- Snowflake.** Pure snow white..... 10
- The Bride.** Large flowers, marked with velvety dark violet, surrounded with snowy white..... 10
- Finest Mixed, Single.** Superb colors..... Per oz., 40c... 5
- Double Annual Varieties.**
- Chinensis Alba, fl. pl.** Double white..... 5
- Chinensis, Double Crimson.** Bright color..... 5
- Diadematus, fl. pl.** One of the finest varieties. The flowers are large and double, comprising beautiful and striking colors..... 5
- Fire Ball (Sinenensis, fl. pl.)** This brilliant double Chinese Pink is densely double and of a glowing velvety red color; fine for cutting. 10
- Heddewigii, fl. pl. (Double Japan Pink.)** Mixed colors.. 5
- Heddewigii Nobilis (Royal Pinks).** Selected and improved varieties of the popular single Japan Pink, producing flowers nearly 4 in. across, of quite a new shape. The petals are somewhat undulated and twisted, each one covering half of the other, and beautifully fringed. The colors vary from white to dark red..... 5
- Imperialis, fl. pl. (Double Imperial Pink).** An extremely pretty variety, beautifully variegated; colors mixed..... 5
- Laciniatus, fl. pl.** A double fringed variety with handsome flowers, brilliant colors mixed..... 5
- Mourning Cloak, or White Frill.** Violet, black and maroon flowers, bordered white..... 10
- Snowflake.** Purest white; flowers of large size, very double and delicately fringed..... 10
- Finest Double Mixed.** Containing a fine assortment of exquisite colors..... Per oz., 50c... 5
- Imported Collection of Eight Distinct Varieties**..... 35
- Imported Collection of Twelve Distinct Varieties**..... 50
- Hardy Double Perennial Varieties.** The Garden Pink is highly admired for its beautifully laced and delightfully fragrant flowers, and is esteemed above all others for decoration and bouquets. It is of easy culture and accommodating habit, growing freely and flowering profusely, either in the greenhouse or open borders. H. P.
- Florists' or Paisley Pink.** Saved from the finest double flowers. 1 ft..... 10
- Gardnerianus, fl. pl.** A beautifully fringed variety, with fragrant double flowers; various colors. 1½ ft..... 5
- Semperflorens Hybridus, fl. pl.** Double "Mule Pink"..... 10
- Finest Mixed Double.** Splendid colors..... 5
- Finest Mixed, Single.** Various colors..... 5

DICTAMNUS Fraxinella (Dittany). Hardy perennials, with handsome spikes of purplish-crimson or white flowers and fragrant leaves.

Choice Mixed..... 10

DIGITALIS (Foxglove). Handsome plants of stately growth, specially adapted for shrubberies. H. P., 3 ft. Pkt.

- Alba.** Pure white, very showy..... 5
- Gloxinioides.** Beautifully spotted, large Gloxinia-shaped flowers..... 5
- Purpurea.** Rich purple, spotted..... 5
- Finest Mixed Colors.** Splendid for mixed borders..... 5

DOLICHOS lablab (Hyacinth Bean). A very ornamental and rapid-growing climber, with dense foliage and handsome purple and white flowers. T. A.

- Purple, White, Mixed.** Very handsome..... Each... 5

DODECATHEON Clevelandi (Giant American Cowslip). This beautiful perennial throws up stems of flowers fully one foot high, each surmounted by beautiful Cyclamen-like flowers of violet blue, with yellow and black center. H. P..... 15

DRACÆNA. Highly decorative greenhouse plants with elegant leaves; valuable for vase and conservatory decoration.

- Indivisa.** Long, slender leaves; valuable for hanging baskets..... 10

- Veitchii.** Large variegated leaves..... 25

DRACOCEPHALUM (Moldavian Balm). Pretty hardy annual; flowers blue. 2 ft..... 5

EDELWEISS (Leontopodium Alpinum). The interesting white-leaved plant so eagerly sought by tourists in the Swiss Alps, easily grown in gardens. 6 in. H. P..... 15

ECHEVERIA. A showy, thick-leaved plant, easy of cultivation in the house, or when used for rockeries, carpet or ribbon beds. T. A.

Metallica. Large pinkish leaves, flowers yellow and red. 1 ft..... 25

Secunda Glauca. Small bluish white fleshy leaves; flowers yellow and red. ¼ ft..... 25

ERINUS Alpinus. Blue. ¼ ft. Beautiful for baskets. H. P..... 10

ERYNGIUM Cœlestinum. Sky-blue, 1½ ft. H. P..... 5

ESCHSCHOLTZIA

(California Poppy). Remarkable alike for their profusion of bloom and beautiful bright colors. H. A. 1 ft.

Alba. Creamy white..... 5

Giant Californian. These have been produced by careful selection and culture for several years, and the mixture contains several beautiful colors..... 10

Californica Paniculata Rosea. An entirely new form of the popular California Poppy with flowers charmingly fluted and frilled, of a bright rosy blush shade, quite new to the Eschscholtzia, and blooming profusely from July until frosts..... 20

*Dianthus Heddewigii.*

Pkt. 20

*Dianthus laciniatus.*

ESCHSCHOLTZIA.—Continued.

	Pkt.
Californica. Bright yellow, rich orange center.....	5
Mandarin. Large flowers of a bright scarlet; inner side rich orange.....	5
Rose Cardinal. Beautiful rose color.....	5
Finest Mixed Varieties	5
Double White	5
Double Yellow	5
Double Mixed	5

ECHINOCYSTIS LOBATA. (Climbing Wild Cucumber). A rapid, luxuriant growing annual climber, very useful for quick effects. 30 to 50 ft..... 10

EUCALYPTUS. Ornamental tree, used for sub-tropical gardening; while young it has a powerful influence in destroying the malarious agency which is supposed to cause fever in marshy districts.

Globulus. (Blue Gum Tree of Australia). Per oz., 50c.... 10

EUPHORBIA

Heterophylla (Mexican Fire Plant). Showy annual, with large glossy leaves, which in midsummer become tipped with orange scarlet, 4 ft. 10

Variegata. White and green bracts; useful for bouquets, 1½ ft..... 5

EUPATORIUM.

Fraseri. Fine, hardy perennial, blooming the first season from seed and producing clusters of white flowers; fine for cutting, 2 ft..... 5

Ageratoides (Bonaset). White, 3 ft..... 5

EUTOCA Viscida.

Extremely showy, hardy annual, with pretty, small, deep blue flowers, 1 ft..... 5

FENZLIA Dianthiflora Rosea.

Compact, tuft-like plants, 2 to 3 ins. high, flowers of a lovely rose color. A desirable edging plant. H. A..... 10

FERNS. The seed offered is saved from a large collection of very elegant, new and interesting varieties. Graceful foliage plants.

Greenhouse Varieties, Mixed. Graceful conservatory or window plants, 6 ins. to 2 ft. G. P..... 10

FRAGARIA Indica. Scarlet fruit, yellow, trailing. H. P..... 10

FOUR O'CLOCKS. See Marvel of Peru.

GAILLARDIA.

This is one of the most valuable annuals lately introduced. For general decorative purposes as well as for bouquets it is invaluable, its gay colored double flowers being abundantly produced without intermission, from July until frost sets in.

GAILLARDIA.—Continued.

	Pkt.
Picta Lorenzlana (or Double Flowering).	
Finest mixed.....	5

Hardy Perennial. These are among our finest plants for permanent garden and border decoration, forming large clumps about 2 feet high by 2 feet through. The flowers, 3 to 4 inches across, are gracefully poised on long stems and are gorgeously colored, usually crimson or scarlet, bordered with orange, canary or some shade of yellow. As a cut flower for vases they are of unsurpassed beauty.

Grandiflora. Hardy perennials, producing large, strikingly beautiful flowers, 3 ft..... 15

New Hybrids, Finest Mixed..... 10

Imported Collection in six colors..... 30

GALEGA Officinalis. Tall ornamental plants, blue, 3 ft. H. P..... 5

Alba. White, 3 ft. H. P..... 5

GERANIUM.

Gorgeous shades of color, borne continuously, render this the most popular plant grown, either for pot culture in winter or for bedding out in summer. Sown early, they flower the first season. H. H. P., 1½ ft.

Apple Scented.

Leaves delightfully fragrant; highly prized for bouquets..... 16

Fancy Varieties (Pelargonium).

Mixed..... 25

Extra Choice. Mixed, from prize varieties 25

Scarlet. Fine mixed..... 10

Fine Mixed. All colors..... 10

GEUM Atrosanguineum, fl. pl. Beautiful hardy perennial, with large, showy, double scarlet flowers continuously produced, 2 ft..... 5

Coccineum. Bright scarlet..... 5

GILIA. These well-known and much-admired dwarf plants are highly prized for their earliness, and are very effective in masses and rockwork. H. A.

White. 1½ ft..... 5

Mixed. White, lilac and purple, ¾ ft..... 5

GILLENIA Stipulacea (American Ipecac). Red, 2 ft. H. P..... 10

GLADIOLUS Seed. Summer-flowering bulbs of gorgeous beauty; grown from seeds, they produce blooming bulbs the second summer. 3 ft.

Gandavensis Varieties, Mixed..... 10

GLAUCIUM Luteum (Horned Poppy). Yellow, 2 ft. H. P..... 5

GLOBE Amaranth. Very showy annuals, with extremely pretty everlasting flowers, which are usually cut and preserved for winter bouquets, 2 ft. H. A.

Orange..... 5

Purple..... 5

Red..... 5

White..... 5

Finest Mixed Colors. Very attractive in masses..... Per oz., 50c.... 5



*Gloxinia hybrida.*

GLOXINIAS. Gloxinias are most charming greenhouse plants, of dwarf habit. Their flowers are produced in greatest profusion, and of the most exquisite and gorgeous colors many of which are magnificently spotted, mottled and blended. Under the commonest culture they bloom continuously for months. Our strain produces flowers of extraordinarily large dimensions, measuring from 4½ to 5 inches across. The colors are rich, varied and strikingly beautiful. Pkt.

Erect Flowering	25
Pendulous Flowering	25
Erect and Pendulous Flowered. Mixed.....	25
Gloxinia Bulbs. See page 64.	

GODETIA. Of all garden annuals few are as beautiful as Godetias, being exceedingly showy when grown in beds and masses; these new varieties are very compact and bushy in habit, forming oval plants about 1 foot high, completely enveloped with large gorgeously colored flowers, from 2 to 3 inches across. Pkt.

Apple Blossom. Silvery white, spotted crimson and pink.....	5
Bijou. Milk white with crimson spots.....	5
Duchess of Albany. A beautiful glossy satin-white color.....	5
Fairy Queen. White flowers passing into blush and large carmine spots at the base of each petal.....	5
Lady Albemarle. Crimson and carmine, suffused lilac.....	5
The Bride. White, with crimson center.....	5
Finest Mixed Colors	5

GOLDEN FEATHER. See *Pyrethrum*.

GOURDS. Ornamental (*Mock Orange*). A highly interesting genus, of rapid growth, with luxuriant and ornamental foliage, and bearing fruit of the most varied and fantastic forms; very desirable for trellis work. T. A.

Chinese Loofa (Sponge or Dish Rag). Large yellow flowers, followed by long green fruits, which form inside a tough fibrous mass, which is used for bathing, being superior to a sponge.....	5
Egg-Shaped. A Japanese gourd, with small white fruit resembling an egg.....	5
Hercules Club	5
White Nest Egg	5
Finest Mixed Varieties	5
Imported Collections in 12 separate varieties	50

GREVILLEA Robusta (Silk Oak). This is one of our most useful decorative plants, easily raised from seed and of remarkably rapid growth. Its graceful evergreen, Fern-like foliage combines admirably with Palms and other massive-leaved plants..... 10 Pkt.

GUNNERÆ. Beautiful decorative lawn plants, with leaves 7 to 8 ins. long. H. P.

Manicata. Decorative plants, red, 6 ft.....	25
Scabra. Red, 4 ft.....	25

GYPHOPHILA. Pretty, free-flowering little plants. Will do well in any garden soil. The flowers are valuable for bouquet making, either fresh or dried. H. A.

Elegans. A very graceful plant, with beautiful white and pink flowers, fine for table bouquets, 1½ ft.....	5
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Muralis. A charming plant, covered with pretty little red flowers, which contrast beautifully with its very graceful foliage; unsurpassed for small beds, rock work and baskets, ¼ ft..... 5

Paniculata. Tiny white flowers in light panicles. H. P., 2 ft.....	5
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HELIANTHUS (Sunflower). The following varieties are remarkable for their majestic growth and fine bold outline, admirably adapted for shrubberies; very effective. H. A.

Single Varieties:

Cucumerifolius (Sulphur Gem). A new and beautiful type of Sunflower, of compact form and bushy habit, foliage resembling that of the Cucumber. A very free bloomer, useful for cutting. Flowers delicate sulphur, with black center, 3 ft.....	10
Cucumerifolius Nanus Compactus. An interesting new miniature Sunflower, forming bushes of one foot in height, by 1½ feet in diameter. Fine for cutting purposes.....	25
Macrophyllus Giganteus. A tall variety with large yellow flowers, 10 ft.....	5
Miniature Sunflower. Of dwarf branching habit, bearing many small flowers. Orange with black center, 3 ft.....	5
Oscar Wilde. Orange and black, 6 in. across, 9 ft.....	5
Russian Mammoth. Immense flowers, very showy, 6 ft.....	5
Silver Leaved. Silvery foliage; flowers yellow and black, 5 ft.....	5
Sulphur Gem. A delicate primrose or sulphur-yellow color with a black center. Very desirable, 5 ft.....	10

Double Varieties:

Californicus. Magnificent large double orange flowers, 6 to 8 inches in diameter, densely double, showing no center; 5 to 6 feet high.....	5
Globe of Gold. A new dwarf double-branching Sunflower, bearing flowers of a deep yellow color like globes of gold, 3 ft.....	10
Globosus Fistulosus. Flowers 1 ft. in diameter, of bright rich saffron color, 5 ft.....	5
Grandiflorus Plenissimus. Large double golden yellow flowers, 5 ft.....	5
Peruvianus. Double orange flowers, striped with black.....	10
Multiflorus, fl. pl. Hardy perennial variety, producing numerous double yellow flowers; fine for cutting.....	10

*Helianthus peruvianus.*

*Helichrysum.*

GRASSES. Ornamental. Some are curious-looking plants, others exceedingly graceful; some neat and compact, others stately and majestic. The more slender and graceful varieties are very decorative. H. A.

- | | |
|---|------|
| Agrostis Nebulosa. A very graceful and pretty grass, 1½ ft. | Pkt. |
| Avena Sterilis (Animated Oats). Drooping, very graceful, 2 ft. | 5 |
| Briza Maxima (Quaking Grass). Very pretty, 1½ ft. | 5 |
| —Gracilis (Small Quaking Grass). Very delicate and graceful, 1 ft. | 5 |
| Bromus Brizæformis. An elegant Briza-like grass, 1 ft. | 5 |
| Chrysurus Aureus. Golden spiked, ½ ft. | 5 |
| Coix Lachrymæ (Job's Tears). 2 ft. | 5 |
| Erianthus Ravennæ. Resembling the Pampas, with silvery-white plumes. H. H. P., 7 ft. | 5 |
| Gynerium Argenteum (Pampas Grass). H. P., 10 ft. | 10 |
| Hordeum Jubatum (Squirrel Tail). Elegant for bouquets, 2 ft. | 5 |
| Lagurus Ovatus (Hare's Tail). Small white plumes, 1 ft. | 5 |
| Panicum Colonum. Very graceful and curious, 1½ ft. | 5 |
| Pennisetum Longistylum Villosum. A half hardy annual grass of distinct appearance. grayish-colored plumes, 2 ft. | 10 |
| Pennisetum Rupellianum. One of the best ornamental grasses, crimson plumes, 1½ ft. | 15 |
| Setaria Macrocheta. Large drooping plumes, 2 ft. | 5 |
| Stipa Pennata (Feather Grass). One of the prettiest. H. P., 2 ft. | 10 |
| Tricholena Rosea. A beautiful rose-tinted grass. H. P., 2 ft. | 5 |

*Job's Tears.**Quaking Grass.*

HELICHRYSUM (Everlasting Flower). Exceedingly pretty and effective border plants, the dried flowers of which are highly prized for winter bouquets. H. A.

- | | |
|---|----|
| Fireball. Large, dark red, double flowers. | 5 |
| Double Mixed Varieties. Comprising all colors. | 5 |
| Imported Collection of Ten Separate Sorts. | 50 |

HELIOTROPE. Deliciously fragrant plants, equally prized in the conservatory and flower garden. Plants raised from seed bloom the first season. H. H. P., 1½ ft.

Finest Mixed Varieties. 10

HELIPTERUM Sanfordi. Pretty annual, producing large clusters of yellow flowers. An "Everlasting" for winter bouquets. T. A., ¾ ft. 5

HEUCHERA Sanguinea. Splendid dwarf hardy perennial, producing erect spikes of vivid crimson flowers. 1 ft. 15

HUMEA. An elegant and picturesque plant, remarkable for its graceful feathery panicles and fragrant foliage. H. H. B.

Elegans. Ruby red, pink and crimson, 6 ft. 10

HIBISCUS (Marsh Mallow). Showy plants of vigorous growth, producing large, handsome flowers.

Africanus. Free-growing, hardy annual; flowers yellow with maroon center. 2 ft. 5

Crimson Eye. Splendid, hardy perennial, blooming the first season from seed in the open ground; pure white with rich crimson center. 4 ft. 10

Moscheutos Roseus (Rose Swamp Mallow). Beautiful, brilliant rose pink. 10

*Heliotrope.*

HOLLYHOCK. For distant effect in large groups they are matchless; they also form a showy and effective outline in flower gardens and borders. The seed offered has been saved from exhibition flowers and cannot fail to produce superb varieties. H. P., 6 ft.

- | | |
|---|----|
| Chater's Double Canary Yellow. | 10 |
| " " Crimson. | 10 |
| " " Maroon. | 10 |
| " " Pink. | 10 |
| " " White. The best white variety grown. | 10 |

Chater's Extra Choice Double Mixed. 10

Double Fine Mixed. From good flowers. 5

Japanese "Tokio," Double. 15

Double Alleghany. A new strain, remarkable for its enormous flowers, which average over 5 in. across. They are prettily fringed, chrysanthemum shaped, of the richest and most brilliant colors. 15

Imported Collection of Six Distinct Varieties. 50

HONEYSUCKLE (Hedysarum Coronarium). French. A free-growing border plant of easy culture. Flowers red and white. H. P., 3 ft. 5

*Humulus japonicus.*

One of the most beautiful of decorative plants. It thrives in stove, greenhouse and open border during summer. The flowers are of a brilliant rosy scarlet, 1½ in. in diameter.

- INULA Ensifolia.** Compact-growing, hardy perennial with bright yellow flowers 1½ ins. across, blooming in July and August. ¾ ft. 10
Grandiflora. Flowers golden yellow, 4 in. across, borne on stout, erect stem, 2 ft. 10

IPOMOEAE. Quick-growing summer climbers. For covering arbors, walls, trellises, etc., they are unsurpassed. H. A.

Coccinea (Star Ipomoea). Small scarlet flower, blooming in dense profusion, 8 ft. 5

Grandiflora Marmorata (Variegated Morning Glory). Green and white foliage, with various colored flowers. 10

Hookeri. White, lake red and blue, 10

Learii (Blue Dawn Flower). Intensely bright blue. Splendid. 15

Noctiflora (Moonflower). One of the most beautiful and rapid-growing climbers now cultivated. At night and during dull days the plant is covered with large, pure white fragrant flowers, 5 to 6 ins. in diameter. H. A., 20 ft. 10

Finest Mixed. 5

JACOBEE—Senecio. For large beds and mixed borders the Jacobee is very effective. H. A., 1 ft.

Finest Mixed Colors. 5

JACOB'S LADDER. Hardy perennials with deeply cut foliage and clusters of handsome flowers; thriving in any good soil. 2 ft. 5

KAULFUSSIA. Fine for edging. Mixed, per oz., 50c. 5

LARKSPUR. Elegant and ornamental plants, producing in great variety of form and colors some of the most beautiful flowers in cultivation. H. A., 1 ft.

Double Dwarf Rocket, Azure Blue. 5

HUMULUS Pkt.
Japonicus
(Japanese Hop.) Splendid annual climber of fast growth and very ornamental. 12 ft. 10

Japonicus Pkt.
Foliis Variegatis. A variegated form of the preceding; leaves rich green, blotched and marbled with creamy white. 10 ft. 15

HYACINTH BEAN. See **Dolichos.**

HYPERICUM Elegans
(St. John's Wort). For planting under trees; flowers yellow, very showy. H. P., 1 ft. 5

ICE PLANT
(Mesembryanthemum crystallinum). A pretty little trailing plant of dwarf habit, suitable for rockwork and flower borders. The leaves are covered with crystal-like icy globules extensively employed in garnishing. H. H. A. 5

IMPATIENS SULTANA
(Perennial Balsam).

LARKSPUR—Continued.

- Apple Blossom Pink.** 5
—Emperor. 5
—White. 5
—Finest Mixed Colors. 5
—Imported Collection in Eight Separate Colors. 40
Double Giant Scarlet Californian. The flowers are a brilliant scarlet, the petals distinctly yellow, 3 ft. 10
—Carmine. Brilliant, fiery carmine, 2 ft. 10
—Rosy Scarlet. Bright rosy scarlet; very double flowers. 10
—Tall Rocket. Finest double mixed, 2½ ft. 5
—Tricolor Elegans. Very handsome spikes of rose, white and blue, 2½ ft. 5
“Newport Scarlet.” New Annual. The finest scarlet flower for outside. See list of Novelties. 25

LANTANA. A splendid bedding plant, also beautiful in pots. No plant presents a greater variety of colors and changing hues. H. H. P., 1 ft.

Hybrida. Finest Mixed Varieties. 10

LATHYRUS Latifolius (Perennial Sweet Peas). A very hardy and ornamental climber; useful for covering trellises, old stumps, etc. The flowers are borne in clusters, and are extremely beautiful and highly prized for bouquets. H. P., 5 ft.

- White.** Pure white, very fine. 10
—Purple. Purplish red color. 10
—Splendens. “The Pride of California.” Brilliant rosy red. 10
—Finest Mixed Colors. 5

LAVANDULA SPICA (Lavender). This favorite plant is much prized for the delicious fragrance of its violet flowers. H. P., 2 ft. 5

LEONTOPODIUM Alpinum. See **Edelweiss.**

LEUCANTHEMUM Uliginosum (Giant White Daisy). If sown early in spring will bloom the first year. Its large, pure white flowers are produced in the greatest abundance, and being borne on long stems are of the greatest value for cutting. 10

LINARIA Bipartita. Snapdragon-shaped flowers, mixed, 1 ft. 5

Cymbalaria (Kenilworth Ivy). Trailing perennial with neat foliage and small violet flowers, ¼ ft. 5

LINUM. One of the handsomest annuals ever introduced; for brilliancy of color and duration of bloom it is unsurpassed. H. A., 1 ft.

Grandiflorum Coccineum. Brilliant scarlet. 5

Flavum. Beautiful golden yellow. 5

*Ipomoea noctiflora.*



African Marigold.

LOBELIA. An invaluable class of plants for bedding, edging or ribbon gardening. Our fine strain of *L. speciosa* is now well known and highly prized by our numerous customers. The plants have been carefully selected and grown from cuttings, and are dwarf and compact in habit, very profuse and continuous in flowering, and of a beautiful rich dark blue color. *L. gracilis* should be particularly noted for its value in hanging baskets, or as a finish to flower vases; in both cases the effect produced by its long drooping growth and great profusion of flower is beautiful in the extreme. It is best grown as an annual, being of rapid growth. H. A., ½ ft. Pkt.

- Erinus.** A very profuse blooming variety with deep blue flowers..... 5
- Duplex.** Double blue, distinct..... 10
- Compacta Alba.** Pure white..... 5
- Crystal Palace Compacta.** Intense blue..... 10
- Emperor William (Blue King).** Sky blue; compact..... 5
- Gracilis.** Pale blue, spreading habit; very effective in pots..... 5
- Paxtoniana.** Pure white, with blue belt; fine for bedding..... 5
- Speciosa.** Deep blue; fine for bedding..... 5
- Finest Mixed Varieties.**..... 5

Cardinalis Hybrida (Cardinal Flower). Splendid perennials of various shades of scarlet and crimson, 2 ft..... 10

Littoralis. Pretty drooping plant for hanging pots and baskets; flowers white, succeeded by large red berries..... 15

LOPHOSPERMUM. Rapid-growing and handsome climber, with beautiful large Gloxina-like flowers H. A. 10

Scandens. Dark rose, 10 ft..... 10

LUPINUS. A splendid genus of handsome and ornamental garden plants, with long, graceful flower spikes of rich and varied colors.

Annual Varieties. Mixed colors..... 5

Perennial Varieties. Mixed colors..... 5

LYCHNIS. Profuse-blooming hardy perennials, remarkable for the brilliancy of their flowers; excellent for mixed borders and for cutting.

Alba. White, 2 ft..... 5

Chalcedonica. Brilliant border plants scarlet, 2 ft..... 5

Mixed, 2 ft..... 5

LYTHRUM Roseum Superbum. Very showy hardy perennial, with numerous spikes of deep rose flowers, 3 ft..... 5

MALOPE. A handsome plant of branching habit, producing large flowers in great profusion, 2 ft. H. A.

Grandiflora. Purple and white..... 5

MAGNOLIA Glauca (Sweet Bay). Hardy shrub. Glossy foliage and fragrant white flowers..... 10



Magnolia glauca.

MARIGOLD. In late summer, when bedding and other plants are past their prime, Marigolds produce a wealth of color that is simply invaluable. Although the plants are not quite hardy, they can be easily raised without glass by deferring the sowing until spring frosts have ceased to be dangerous. The African varieties produce large self-colored blossoms on tall plants; the French are smaller, some of the varieties being elegantly striped and spotted. H. H. A., 1 ft.

Double African Mixed, 2 ft..... Per oz., 50c... 5

Double French Mixed..... Per oz., 50c... 5

El Dorado. The colors run through all shades of yellow, from very light primrose to the deepest orange. Very double..... 10

French Dwarf Gold-striped. Large flowers, regularly striped with chestnut-brown on a bright yellow ground. This is one of the best for bedding..... 5

Nana Faviflora Brunea. Orange and ru y maroon, 1 ft..... 10

Imported Collection of French, Six Separate Colors..... 25

Imported Collection of African, Six Separate Colors..... 25

MARVEL OF PERU (Four O'clocks). Handsome border plants, remarkable for their compact growth, rich glossy leaves, profusion of bloom, and diversity of color in flower and foliage, 2 ft. H. A.

Finest Mixed. Brilliant colors..... Per oz., 20c... 5

MATHIOLA (Night Scented Stock). The delicious, rich perfume emitted by the flowers of this plant in the afternoon and evening is delightful. H. A.

Bicornis. Pink and lilac, 1 ft. 5

MATRICARIA (Feverfew).

Half-hardy perennials, blooming the first year from seed, with large heads of showy flowers; splendid for cutting.

Grandiflora fl. pl. Large, double pure white flowers, 1¼ ft..... 5

MAURANDYA. Beautiful, rapid, slender-growing climbers, blooming profusely until late in the autumn; also fine for the conservatory or greenhouse; if desired for the house, take up before the approach of frost. A half-hardy perennial, flowering the first season if sown early; 10 feet. H. H. P.

Alba. A pretty white variety, 10 ft..... 10

Barclayana. Deep violet, 10 ft..... 10

Laceyana. Rose; very showy, 10 ft..... 10

Finest Mixed Colors..... 10



French Marigold.

MESEMBRYANTHEMUM. Dwarf spreading plants, growing in sunny positions and producing freely, large wax-like flowers of various colors. H. H. A., $\frac{1}{2}$ ft.

Tricolor. Mixed colors..... 5

Crystallinum. See **Ice Plant**.

MELILOTUS Cœrulea. Blue, $1\frac{1}{2}$ ft. H. P..... 5

MIGNONETTE. The Mignonette is universally esteemed for its delicate perfume and singularly pretty spikes of bloom. If well thinned out at an early stage, the growth of flower and foliage will be greatly facilitated. H. A.

Allen's Defiance. This Mignonette, when grown under favorable conditions, produces spikes from 12 to 15 in. long; the individual florets are of remarkable size..... Per oz., 75c... 10

Golden Queen. A distinct variety of Mignonette, with spikes of golden yellow blossoms..... 5

Large-flowered Pyramidal. A distinct and improved variety, of robust, pyramidal growth and large flowers..... Per oz., 25c... 5

Leviathan. The largest, most compact and odoriferous Mignonette yet introduced; splendid for forcing. The seed we offer was saved from selected spikes measuring from 15 to 20 in..... Per oz., \$1.00... 15

Machet. Dwarf and vigorous plants of pyramidal growth and thick green leaves with long and broad spikes of deliciously scented red flowers... Per oz., 75c... 10

Miles' Hybrid Spiral. Dwarf and branching, with spikes often attaining a length of from 8 to 10 in. Per oz., 25c... 5

NEW YORK MARKET. This strain is without doubt the finest Giant Mignonette for exhibition purposes on the market to-day. Its superb fragrance, size and excellence of form have been noted with the highest approval wherever exhibited..... \$1.00

Orange Queen. Compact growth, luxuriant foliage and very broad, orange-red flower spikes.... 25

Parsons' White. A distinct variety, nearly white and very fragrant..... 5

Large-flowering Sweet-Scented. $\frac{1}{2}$ ft. Per oz., 15c... 5

MIMULUS (Monkey Flower). Handsome, profuse blooming plants, with flowers of singular form and brilliant colors, rich and beautifully marked. H. H. P.

Cardinalis. Scarlet; very striking. 1 ft..... 10

Duplex Mixed. Flowers are borne in pairs..... 15



Mignonette, New York Market.



Mimulus.

Pkt.



Momordica Charantia.

MIMULUS—Continued.

Moschatus (Musk Plant). Valuable for pots and window boxes. $\frac{1}{2}$ ft..... 5

New Emperor. Rich colors; mottled and figured..... 15

Finest Mixed Varieties...... 5

Mina Lobata. Handsome, half-hardy climbing annual of rapid growth; bearing twin-like racemes of flowers which in the bud are orange-red, but open orange-yellow and soon turn to creamy white. 20 ft..... 10

MOMORDICA. Trailing plants, with curious and ornamental foliage and remarkable fruit. H. H. A.

Balsamina (Balsam Apple). Orange fruit. 10 ft..... 5

Charantia (Balsam Pear) Copper-colored scarlet fruit. 10 ft..... 5

Involucrata (Red Balsam Apple). Vivid green deeply cut foliage. The flowers are very large; some are creamy white dotted with black, and the males pure white with red pistils. Sulphur-yellow fruits, which change to rich carmine scarlet..... 10

MUSA (Abyssinian Banana). A magnificent subtropical plant; very effective in masses or when planted singly. The seed will produce large plants first season if sown early. T. P. 6 to 20 ft.

Ensete..... 25

MYOSOTIS (Forget-Me-Not). These beautiful little plants are too well known to need recommendation, H. P.

Alpestris Alba. White, a very attractive variety. $\frac{1}{2}$ ft..... 5

Alpestris, Blue. 1 ft..... 5

Azorica. Blue, shaded purple, a very robust variety. 1 ft..... 10

Cœlestina. Sky-blue, very floriferous. 1 ft..... 10

Dissitiflora. Large, sky-blue flowers; very early. 6 to 12 in..... 10

Palustris. Blue, adapted for moist situations. $\frac{1}{2}$ ft..... 5

Semperflorens. Perpetual-flowering. Flower from early spring to autumn. 6 in..... 10

Victoria. Azure blue, remaining in bloom a long time. 6 in..... 10

Finest Mixed Varieties..... 5

NASTURTIIUM. Tom Thumb or Dwarf.

When planted in beds or masses, the brilliant effect of these splendid flowers is scarcely surpassed by any of our finest bedding plants. H. A.

Aurora. A beautiful pink variety.....	Per oz., 15c...	5
Brilliant Scarlet. Very effective in beds, 1 ft.	Per oz., 15c...	5
Beauty. Yellow, flushed vermillion, 1 ft.	" 15c...	5
Chameleon. Pale yellow, blotched with red.....	15	
Cloth of Gold. Golden yellow foliage, scarlet flowers.....	Per oz., 15c...	5
Crystal Palace Gem. Sulphur color, maroon spots, 1 ft.....	Per oz., 20c...	5
Empress of India. Brilliant crimson; dwarf, compact habit, with dark tinted foliage.....	Per oz., 25c...	5
King Theodore. Dark green foliage, flowers nearly black, 1 ft.....	Per oz., 20c...	5
King of Tom Thumb. Intense scarlet, 1 ft.	Per oz., 20c...	5
Lady Bird. Orange yellow, red spots..	" 25c...	5
Pearl. Creamy white, very pretty, 1 ft.	" 25c...	5
Rose. Fine shade.....	" 20c...	5
Finest Mixed Tom Thumb Varieties.	Per oz., 15c...	5
Imported Collection of Twelve Tom Thumb Varieties.....		40



Tall or Climbing Nasturtiums.

NASTURTIIUM, Tall or Climbing. A well-known ornamental, profuse flowering plant, adapted for rockwork, banks, covering trellises or rustic work; the seeds, if pickled young, are an excellent substitute for capers. H. A., 10 ft.

Chameleon. The flowers are of different colors on the same plant, and are variously blotched, splashed, striped and bordered with these several colors.....	10	
Crimson. Bright and showy.....	Per oz., 15c...	5
Orange. Very effective.....	" 15c...	5
Pearl. White.....	" 15c...	5
Purple, Scarlet.....	" 15c...	5
Scarlet and Gold.....	" 15c...	5
Yellow, Spotted Crimson.....	" 15c...	5
Finest Mixed.....	" 15c...	5
Imported Collection of Twelve Climbing Varieties.....		40
Lobb's Nasturtium (Tropæolum Lobbianum). They are excellent for window boxes, vases, hanging baskets and rockeries. 8 ft.		
Finest Mixed. All colors of Lobbianum. Per oz., 20c.	5	
Madame Gunther's Hybrids. Shades of rose, salmon, brightest red, pale yellow, either as self-colors or spotted and striped. The foliage is mostly dark and contrasts very effectively with the rich colors.		
Choice Mixed Colors.....	Per oz., 30c...	10



Nigella—Double.



Nicotiana affinis.

NEMOPHILA. A genus of exceedingly beautiful dwarf-growing plants. Their height and habit of growing being so uniform, and the colors so varied and striking, they never fail to produce a pleasing effect. H. A.

Alba. Pure white, ½ ft.....	5
Insignis. Clear, bright blue, white center, ½ ft.....	5
Maculata. White, violet blotches, very pretty.....	5
Fine Mixed. All colors.....	Per oz., 25c... 5
NICOTIANA Affinis. Splendid annual, producing clusters of long white tube-shaped flowers, fragrant toward evening, 3 ft.....	5
Colossea. Magnificent foliage plant, the young leaves at first tinted with red. It soon attains a height of 5 or 6 ft. with leaves often 2 ft. in length and a foot in width. Excellent for foliage beds.....	10
NIEREMBERGIA Frutescens. Half-hardy perennials of light and elegant growth, with large cup-shaped lilac flowers, 1 ft.....	10
NIGELLA (Love in a Mist). Beautiful border plants, with prettily cut foliage and curiously formed flowers. H. A.	
Finest Mixed, Double. Various colors, 1¼ ft.....	5
OBELISCARIA Pulcherrima. Showy bedding plants, red and yellow, 3 ft.....	5
GENOTHERA (Evening Primrose). Free-blooming plants of majestic habit, large, silvery-white, golden yellow and crimson-spotted flowers. H. A.	
Finest Mixed Varieties.....	5
Biennis. A beautiful hardy perennial, opening its large yellow flowers in the evening and early morning.	5
OROBUS Lathyroides (Pea Blossoms). Blue, 1½ ft. H. P.....	5
Niger. Purple, 3 ft. H. P.....	5
OXALIS. A splendid class of plants, with brilliantly colored flowers and dark foliage; suitable either for greenhouse decoration, rockwork or rustic baskets out-of-doors. H. H. P.	
Rosea. Delicate rose, forming a pretty plant when in bloom, ½ ft.....	10
Tropæoloides. Deep yellow, with fine compact, brown foliage, ½ ft.....	10
Valdiviana. Fragrant yellow.....	10



Tom Thumb Nasturtium.

OUR STRAINS ARE THE BEST.

WEEBER & DON'S SELECTED PANSIES



No flowers are more popular than Pansies. They are seen everywhere—under all conditions and different cultivation. No matter how careful and attentive the grower may be, his time is wasted if working with an indifferent stock. We claim—and our customers endorse us—that we have the **finest** selections and strains extant. We have spared no pains to procure these, and to those who have not grown our Pansy seed we ask only one trial to be convinced that the flowers derived from our stock are the **BEST** obtainable.

AMERICAN SHOW. No strain of this favorite flower ever enjoyed such popularity or gave such general satisfaction as this has done. It embraces all the most striking and beautiful colors.

Choice Mixed	25
BEACONSFIELD. Violet, shading to lavender and white	10
EMPEROR WILLIAM. Dark blue, very fine.....	10
FAUST, or KING OF THE BLACKS. Intensely black, very effective in groups.....	10
FIRE DRAGON. Fiery orange and bronze, purple eye...	10
MAHOGANY COLOR. Peculiar shade.....	10
REX. Deep purple, very effective.....	10
WHITE. Suitable for cemetery planting.....	5
YELLOW. Golden, fine for bedding.....	5

Pkt.
FINEST MIXED VARIETIES.....Per oz., \$1.00 5

TRIMARDEAU. A distinct and beautiful race; the flowers stand well above the foliage and are generally marked with three large blotches or spots.

Black	10
Lavender and Violet	10
Pink	10
Purple	10
Ruby Red. Beautiful red.....	10
Snow White	10
Striped, white, purple, garnet	10
Yellow, margined blue	10
Finest MixedPer oz., \$3.00...	10
Collection in six sorts	50

MASTERPIECE. NEW GIANT RUFFLED. A new German strain, differing from ordinary Pansies in nearly all the plants producing beautifully ruffled flowers of large size and very fascinating colors..... 20

BELGIAN. NEW FANCY. Mixed colors..... 15

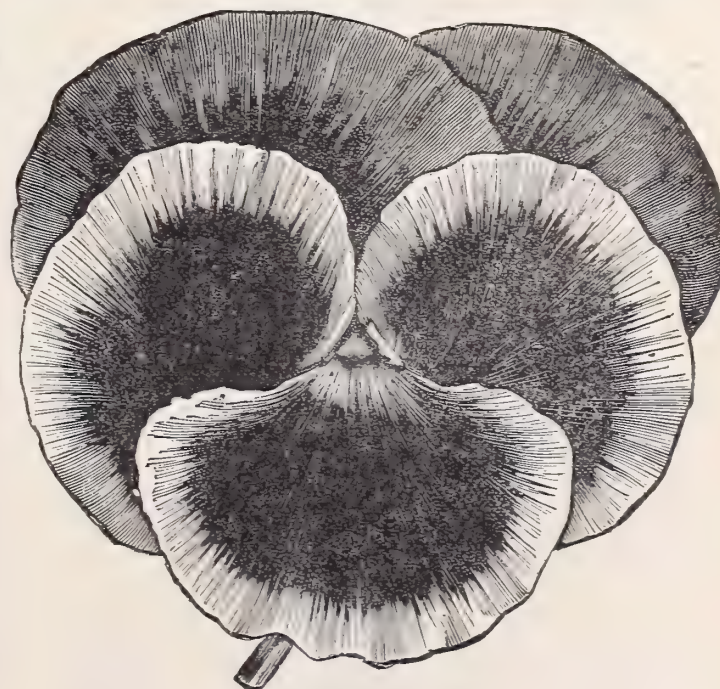
BUTTERFLY. MAMMOTH. Mixed colors, beautiful varieties. Per 1/8 oz., \$1.00..... 15

ENGLISH. Finest mixed, comprising many beautiful and handsome colors..... 15

FRENCH. Finest blotched colors..... 10

GERMAN. Finest Mixed. Selfs and variegated..... 10

ODIER, or FIVE-SPOTTED. Blotched petals; colors innumerable and beautiful..... 10



Imported Collection of German Pansies, six varieties.....per packet, 50 cts.

Imported Collection of German Pansies, twelve varieties.....per packet, 75 cts.



THE CREAM OF SWEET PEAS



IN making the following selection of these popular flowers, we have endeavored to offer only the **largest** flowering and most distinct of each class. In late years the increase of varieties has been most marked, and in some cases genuine improvement is evident. In others the "new" sorts are not better than the old; some, in fact, being merely renamed duplicates. We have eliminated such varieties and have retained all the most desirable—the **giant flowering, most perfect in form, lavish in bloom, best for cutting, graceful in arrangement and the choicest colors.** For an unexcelled collection of these, comprising all improved colors and shades, and containing all that is **BEST** in **SWEET PEAS**, we call attention to our mixture at \$1.00 per lb. We do not purchase mixtures, but **blend** our own **named** sorts, thus ensuring our customers that none of the indistinct, undesirable shades creep into the composition. All the sorts offered are of **1902** crop, grown especially for our most critical trade, and of strong germination.

WHITE

	Per pkt.
Blanche Burpee. Pure white; immense size, perfect form.....	5
Emily Henderson. Splendid pure white; good for forcing.....	5
Mont Blanc. Pure white, fine bearer, oz., 20c.; ¼ lb., 50c.; lb., \$1.50.....	5
Sadie Burpee. Pure white, very large.....	5
The Bride. Snow white.....	5

YELLOW

Golden Gleam. Beautiful primrose; the finest yellow.....	5
Mrs. Eckford. A large flower of a charming primrose yellow.....	5
Primrose. A good shade.....	5
Queen Victoria. Light primrose; shows a tint of pink when in the bud.....	5

PINK AND WHITE

Apple Blossom. Bright rose; wings apple blossom.....	5
Blanche Ferry. Deep pink and white.....	5
Extra early, ten days earlier than the old variety.....	5
Earliest of All. Two weeks earlier than any other sweet pea. Best for forcing, oz., 20c.; ¼ lb., 50c.; lb., \$1.50.....	5

PINK

Blushing Beauty. Light, delicate pink.....	5
Katherine Tracy. Soft, brilliant pink.....	5
Mrs. Gladstone. Pink standard, blush wings; singularly delicate and pretty.....	5
Prima Donna. Exquisite rose pink, profuse.....	5

SCARLET

Cardinal. Crimson scarlet.....	5
Duchess of Edinburgh. Light scarlet, flushed crimson.....	5
Firefly. An intense glowing crimson scarlet; large flower.....	5
Prince Edward of York. Carmine scarlet, wings crimson.....	5

LAVENDER

	Per pkt.
Celestial. Beautiful light lavender.....	5
Countess of Radnor, improved. Pure light lavender, self-color. The best lavender sort.....	5
Dorothy Tennant. Deep rosy heliotrope, large and distinct.....	5
Gray Friar. Flaked and speckled blue and mauve on white.....	5
Lady Grisel Hamilton. Beautiful silvery lavender.....	5
Maid of Honor. Lavender and white, edged blue.....	5

MAROON

Boreatton. Dark maroon, large flowers.....	5
Duke of Sutherland. Purple-maroon standard; wings indigo blue; fine dark sort.....	5
Othello. Dark chocolate.....	10
Stanley. (Boreatton improved). Beautiful deep maroon.....	10

BLUE

Captain of the Blues. Purplish-blue standard and blue wings; splendid.....	5
Countess of Cadogan. Sky blue.....	5
Grand Blue. Good shade for florists.....	5
Navy Blue. Dark indigo blue and violet, the best blue.....	10

STRIPED

America. Bright cardinal and white striped.....	5
Aurora. Salmon and white striped, large flower.....	5
Columbia. Striped red and blue on white.....	5
Daybreak. White ground, flaked with red.....	5
Gaiety. Striped bright rose on white, very large.....	5
Senator. Striped maroon and violet on white.....	5

	Per oz.	Per ¼ lb.	Per ½ lb.	Per lb.
Named Varieties. As above.....	15	30	50	\$1.00
W. & D'S EXTRA SELECT MIXTURE.....	15	30	50	1.00
Eckford's Mixed. From named varieties.....	10	25	40	75
Finest Mixed. All colors.....	10	20	30	50
Assortments. Our own selection, containing—				
1 packet each of 6 named varieties.....				25c.
1 " " 12 " " " " " ".....				50c.
1 " " 24 " " " " " ".....				\$1.00

We do not list either the Cupid or Double Varieties of Sweet Peas, as they have proven so uncertain and disappointing. At the same time we carry these in stock and can fill orders for any variety or quantity.

*Petunia, Giants of California.*

PASSIFLORA (Passion Flower.) Magnificent twiners of unrivaled elegance. H. H. P. Pkt.

- Coerulea.** A beautiful variety, producing rich green foliage and sky blue flowers. 20 ft. 10
Gracilis. A pure white variety, which grows rapidly. 10
Maliformis. Large blue, white and red flowers. 15

PETUNIA. A highly ornamental and profuse flowering garden favorite, equally effective for the decoration of the greenhouse and sitting-room window, or planted out in beds or borders. H. H. P.

Single Large-flowering Varieties.

Giants of California. Most of the flowers are exquisitely ruffled or fringed on the edges, and are of enormous dimensions, often 5 in. across; but their great merits lie in the innumerable varieties of colors, many of them intense, with markings, veinings, blotchings and stripings, in the most grotesque and beautiful combinations. Choice mixed colors. 25

- Grandiflora Fringed.** Beautifully fringed, mixed colors. 25
 —**Hybrida Nana Compacta.** Bushy plants, 5 to 8 in. in height, studded with their regularly striped flowers. Mixed colors. 15
 —**Striped and Blotched.** Marbled, fringed and variegated, finest mixed. 10
 —**Yellow Throated.** Deep throat, with veins of yellow; very handsome. Finest mixed. 25
 —**Fine Mixed.** Many beautiful and fancy colors. 5
 —**Imported Collection, Six Separate Varieties.** 60

Large Flowering Double Varieties.

- Dwarf Double.** Inimitable, 6 in. high; small cherry and white flowers. 10
Dwarf Double Lilliput. Pretty, small double flowers of the most charming shades of color. 50
Fringed Double. Choice mixed colors, one of the finest. 50
Hybrida Grandiflora Plena. The finest double variety grown, superb colors. 25
 —**Imported Collection of Six Distinct Varieties.** 75

PENTSTEMON. These are plants of a highly ornamental character, graceful in habit and remarkable for the abundance as well as individual beauty of their tubular blossoms. H. H. P.

- "Gloxinia."** Flowers first season from seed. 10
Finest Varieties Mixed. 10
Collection in Six Colors. 75

PERILLA. In habit of growth is neat and shrubby, while its dark bronze foliage forms a beautiful and striking contrast, especially to plants of the silvery-leaved order. H. H. A.

- Laciniata.** Edges of the leaves are finely fringed, 1½ ft. 5
Nankinensis. Foliage black. 5

- PERSICARIA.** Showy for backgrounds, red, 1½ ft. Pkt.
 H. P. 5
White. 1½ ft. H. P. 5
PHACELIA Congesta. Excellent for bees, blue, 1½ ft. H. A. 5

PHLOX Drummondii. For brilliant effect and continuous blooming in the flower garden, the Phlox cannot be surpassed. H. A. 1 ft.

Large Flowering Varieties.

- Alba.** Pure white. 5
 —**Coccinea.** Fine deep scarlet. 5
 —**Splendens.** Bright scarlet flowers, with pure white center. 10
 —**Rosea.** Splendid bright rose. 5
 —**Purpurea.** Fine deep purple. 5
 —**Finest Varieties Mixed.** per oz., 75c. 5
 —**Imported Collection of Six Separate Varieties.** 50

Dwarf Varieties.

- Nana Compacta Snowball.** Compact, bushy form, 6 to 8 in. high. 10
 —**Nana Compacta.** Fireball, bright red. 10
 —**Star of Quedlinburgh.** Star-shaped, mixed colors. 10
 —**Finest Varieties Mixed.** 10

Double Varieties.

- Scarlet.** Large, double, bright scarlet flowers. 15
 —**White.** Snow-white flowers. 15
 —**Finest Mixed.** 10
Perennial Varieties. Elegant heavy border plants, bearing large trusses of brilliant colored flowers.
 —**Decussata.** Mixed, saved from choice varieties, 2 ft. 10
 —**New Dwarf.** Dwarf habit, embraces many rich colors, 1 ft. 15

PHYSALIS Francheti (Japanese Winter Cherry). The fruit is large, deep red in color, edible, and enclosed in enormous balloon-shaped husks of a brilliant orange-red color. H. A., 2 ft. 15

- Lobata.** Ground or Winter Cherry, violet, 1 ft. 10

PICOTEE. Choice Varieties Mixed. 25

Fine Mixed, Garden. 10

POLYGONUM Orientale Foliis Variegatis. Red flowers borne in spikes, 7 to 8 in. long. Foliage is variegated with white, 8 ft. 10

POLYANTHUS (Primula Elatior). Spring flowering plant, suitable either for out-door or pot culture. H. P.


Gold Laced Mixed. Early blooming dwarf plant 25

Finest Mixed. From finest flowers, ¾ ft. 10

*Star Phlox.*



POPPIES

Annual. 
Perennial.

**THE HANDSOMEST
ANNUALS.**

**THE MOST FAVORITE
PERENNIALS.**

Single Shirley Poppies

Their brilliant, dazzling colorings and wonderful variety make a very effective display in the garden or for cut-flowers. These are extremely showy, free-flowering plants, which by their stately form and brilliant colors, are admirably adapted to enliven shrubbery and mixed borders. Per pkt., 10c.

Single Annual Poppies.

	Pkt.
— Danebrog. Large flowers of a brilliant scarlet, with a silver spot on each of the petals	5
— Flag of Truce. Large satiny white flowers, 3 to 4 in. across; extremely handsome, 2 ft.....	5
— Fire Dragon. Flowers 4 in. across, of brilliant deep scarlet, with black spots margined white, 2 ft....	5
— Lævigatum. 4 in. in diameter, brilliant deep scarlet with black spots, surrounded by a white margin...	5
— Peacock. Flowers vivid scarlet with black zone...	5
— Dwarf Shirley	15
— Umbrosum. Vermilion, with shining black spot on each petal.....	5
— Fine Mixed. Brilliant colors.....	5
Double Carnation-Flowered. Flowers round, very double and with finely fringed petals, 2 ft.	
— Brilliant Scarlet	5
— Silver Gray	5
— Rose	5
— Pure White	5
— Scarlet and Yellow	5
— White Tipped Crimson	5
— Finest Mixed. From many varieties. Per oz., 30c.	5
— Imported Collection of Carnation-Flowered in Eight Separate Varieties	30

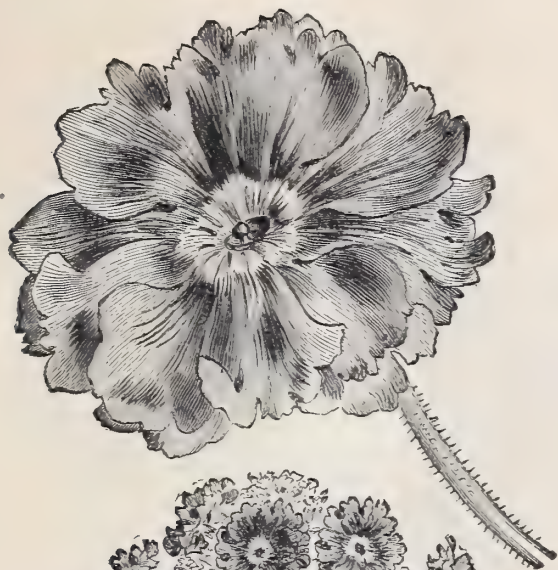
Double Annual.

	Pkt.
American Flag. These are robust growers about 2 ft. high, well branched, bearing freely large flowers; a pure white ground, margined dark orange scarlet....	10
Fairy Blush. Large double fringed flowers, white tipped with rose.....	5
Marselli. Double white and red, 2 ft.....	5
The Mikado. The petals are cut and fringed; the color pure white at the back, while the fringed edges are of a brilliant crimson scarlet.....	5
Peony-Flowered. Finest mixed, double, 2 ft., Per oz., 30c...	5
Ranunculus, or French. Choice mixed, double, 2 ft.....	5
Imported Collection of Double French Poppies in six separate varieties.....	25
HARDY PERENNIAL. For permanent beds these elegant large-flowering hardy Poppies are unequalled. Finest mixed.....	10
Bracteatum. Branching habit, producing large, brilliant scarlet flowers, 3 ft.....	5
Iceland (Papaver Nudicaule). Finest mixed colors.....	10
Oriental (Oriental Poppy). Showy orange-scarlet flowers with black spots, 3 ft.	10
Great White California Poppy (Romneya Coulteri). This fine perennial is of supreme and stately beauty. Flowers are pure white, with a fine bunch of yellow stamens, 6 ft.....	10

PORTULACA.

For brilliancy, delicacy, diversity and beauty of color, the Portulaca surpasses all other outdoor plants. For small beds, edgings, rockwork, or hanging baskets, it is unrivaled. H. A., 1/2 ft.

	Pkt.		Pkt.
Alba. Beautiful pure white.....	5	Double Varieties, Large Flowering.	
Alba Striata. White, striped crimson	5	— Sulphur	15
Thorburnii. Deep orange.....	5	— White	15
Rosea. Beautiful bright rose.....	5	— Grandiflora. Finest mixed; selected from large double flowers, brilliant colors.....	10
Thellusonii. Splendid scarlet.....	5	Imported Collections, Eight Separate Varieties	75
Fine Mixed. Single, all colors..... Per oz., 50c.....	5		

*Primula sinensis fimbriata.*

PRIMULA (Chinese Primrose). For winter decoration, the Primula is one of the most important greenhouse plants. The flowers are large, rich in color and of great substance, while the habit of the plant is robust, and the flowers stand well above the foliage. $\frac{3}{4}$ ft. G. P.

Single Large-Flowering Fringed Varieties.

Alba Magnifica. Pure white, with large yellow eye and beautifully fringed.....	35
Chiswick Red. Brilliant crimson scarlet, beautifully fringed, of robust habit, foliage finely cut.....	25
Sinensis Fimbriata Alba. Choice, pure white....	25
" " Rubra. Choice red.....	25
" " Striped.	25
" " Extra Choice Mixed	25

Hardy and Half Hardy Varieties.

English Yellow Primrose. H. P.....	10
Floribunda. Foliage deep green, bright yellow flowers.....	20
Forbesi (Baby Primrose). Produces delicate sprays of small lavender-colored flowers. Pretty for bouquets.....	20
Japonica, Finest Mixed. Perennial, producing several whorls of large flowers, varying from white to crimson. 1 ft.....	10
Obconica. A pretty Primula, with flowers of a soft lilac shade of color, beautifully fringed.....	10
Obconica Grandiflora. Is very easy of culture, useful for cutting purposes, and very free bloomer. Finest mixed.....	20
Stellata (Star Primula). A very distinct race, growing nearly 2 ft. high. Flowers about $\frac{3}{4}$ in. diameter, white, flaked crimson. As cut flowers they are very popular. G. P.	
Pure White Flowers	25
Red and Rose Shades	25

Double Large-Flowering Fringed Varieties.

Extra Choice, Double Red	50
" " Double White	50
" " Double Striped	50
" " Double Mixed	50

*Ricinus sanguineus.*

PYRETHRUM. An exceedingly ornamental dwarf-growing plant, with yellow foliage for edgings and ribbon beds. H. P.	
Aureum (Golden Feather). Bright yellow foliage, fine for beading, 1 ft.....	Per oz., \$1.00... 5
Parthenium fl. pl. (Double Feverfew). Double white.....	10
Selaginoides. Foliage bright golden yellow, finely serrated; compact habit.....	10
RHEUM Palmatum (Ornamental Rhubarb). White, 3 ft. H. P.....	5
RHODANTHE. A charming everlasting of great beauty. Its silvery, rose-tinted flowers are in great demand for winter decoration. H. H. A.	
Maculata. Bright pink with crimson circle.....	10
Alba. Pure white, very beautiful.....	10
Manglesi. Brilliant rose.....	10
Finest Mixed	5
RICINUS (Castor Oil Bean). From seed they quickly attain gigantic proportions, and are ornamental till destroyed by frost. H. A.	
Borboniensis Arboreus. Large and handsome green foliage, 15 ft.....	Per oz., 20c... 5
Communis (Castor Oil Plant). Large green foliage, 6 ft.....	Per oz., 20c... 5
Gibsonii. Dark purplish red foliage, 6 ft.....	5
Obermanii. Light red foliage, 8 ft.....	5
Sanguineus Tricolor. Red spotted fruit in clusters; red foliage, 10 ft.....	5
Zanzibariensis Mixed. A new race from East Africa, producing leaves of enormous size varying in color from light green to purplish red. 15 ft. Per oz., 50c.....	10
Finest Mixed Varieties	Per oz., 15c... 5

*Pyrethrum aureum.*

ROCKET Sweet. A very interesting, useful and free-flowering plant. Blooming early, it remains beautiful for a long time in beds, ribbons, etc. H. P.
Finest Mixed. Various colors, 1½ ft. Pkt. 5

RUDBECKIA (Texas Cone Flowers). These robust-growing plants are becoming very popular for border decoration. They are of very easy culture and produce showy flowers during summer and autumn.

Bicolor. Bright yellow with black-purple center, 1½ ft. H. A. 10

Newmanii. Large golden yellow flowers with velvety maroon center cone. 2 ft. H. P. 10

SALPIGLOSSIS. Handsome funnel-shaped flowers of a peculiar velvety softness, useful for filling vases and table bouquets. H. H. A.



Salpiglossis.

Large flowering. Finest mixed varieties, including scarlet, sky blue, yellow and black. 1½ ft. 5

Collection of Six Distinct Varieties. 40

SALVIA. Magnificent bedding plants of the most brilliant and effective character. Laden with scarlet spikes, a bed forms a beautiful and highly attractive object. H. H. P. 2 ft.

Clara Bedman (Bonfire). This is the finest Salvia for bedding yet introduced. The plants grow into compact oval bushes; brilliant scarlet flowers. The spikes stand out stiff and erect, while they bear from 20 to 30 flowers each. 1½ ft. 10

Coccinea. Scarlet, free flowering. 5

Patens. Rich deep blue, fragrant. 20

Splendens. Bright scarlet, spikes varying from 16 to 24 in. in length. Per oz., \$2. 5

Silverspot. The leaves are rich, soft dark green, with light sulphur or cream colored spots of various sizes liberally sprinkled over them; bright scarlet flowers. 25

SANVITALIA. Compact-growing plants, admirably adapted for small beds or rockwork. H. A.

Procumbens, fl. pl. A beautiful variety of compact form, densely covered with golden-yellow double flowers. 5

SCABIOSA or Sweet Scabious. A very free-flowering plant, producing a great profusion of beautiful and richly colored flowers. H. A.

Dwarf Double. Many colors, mixed, 1 ft. 5

Tall Double. Very showy. Mixed colors, 2 ft. 5

Imported Collection of Six Separate Sorts. 30

Caucasica. Magnificent hardy perennial with beautiful, large light blue flowers, 2 ft. 15

SCHIZANTHUS (Butterfly Flower). Elegant free-flowering hardy annuals for the garden in summer or for pot culture in the greenhouse during winter, 1½ ft.

Finest Mixed. Shades of rose, scarlet, purple and white. 5



Salvia splendens—Bonfire.

Pkt.

SEDUM (Stone Crop). A very interesting genus of pretty little plants, bearing a great profusion of brilliant star-shaped flowers and well adapted for rockwork, hanging baskets or vases. H. P., ¼ ft.

Cœruleum. Bright blue flowers, fine for rockwork. 10

Finest Mixed. 10

SENSITIVE PLANT. One of the most remarkable and interesting plants in cultivation; the leaves, when touched, instantly fold up.

Mimosa Pudica. H. H. A., 1 ft. 5

SILENE (Catchfly). Free-blooming hardy plants of easiest cultivation, useful for beds and borders.

Armeria. Mixed colors. Hardy annual. 5

Pendula. Dwarf Rose. Excellent for spring bedding, 6 in. 5

SMILAX. Smilax is the most useful and one of the most graceful climbers which adorn the greenhouse or conservatory. T. P., 6 ft.

Myrsiphyllum Asparagoides.—Per oz., \$1.00... 10

SOLANUM. A highly ornamental and interesting genus of fruit-bearing plants: singularly grotesque in fruit and foliage. H. H. P.

Capsicastrum (Jerusalem Cherry). Covered with scarlet fruit during winter. 5

Ciliatum. The fruit resembling a plum, of a rich soft orange scarlet, 2 ft. 10

Warscewiczoides. Attains a height of 6 ft., and the leaves often measure 16 in. in length. 10



Solanum capsicastrum.

- STACHYS Lanata.** Hardy perennial, having woolly silvery foliage; used for edging beds and borders; flowers purple; 1½ ft. Pkt. 5
- STENACTIS Speciosa.** Showy, free-flowering, hardy perennial, with purple star-shaped flowers; excellent for cutting, 2 ft. 10
- STEVIA.** Elegant greenhouse perennials, producing very graceful sprays of tiny flowers exceedingly valuable for cutting. They bloom the first year from seeds and are valuable for summer and winter cultivation, 2 ft.
- Serrata.** Pure white; very fine. 5

STOCKS, Ten Weeks (Large-Flowering Double Dwarf). The Stock is one of the most popular, beautiful and important of our garden favorites; whether for bedding, massing, edging, ribbing or pot culture, it is unsurpassed for brilliancy and diversity of color, profusion and duration of bloom; fragrant. H. H. A., 1¼ ft. Pkt.

Blood Red, Canary Yellow, Crimson, Sky Blue, Pure White, Each... 10

Finest Mixed Large-Flowered Double, Per oz., \$4.00... 10

Large-Flowering Dwarf Pyramidal. Spikes 18 in. long; very handsome. Colors mixed.. 10

Dwarf Snowflake. Double snow-white flowers; very early..... 25

Wallflower-leaved. Finest colors mixed..... 10

Finest Mixed Ten-Weeks. All colors mixed..... Per oz., \$2.00... 5

Imported Collections—Large-Flowering German Ten-Weeks. In 12 separate colors..... 75

Dwarf German Ten-Weeks. In 12 separate colors..... 75

Dwarf Pyramidal. In six separate colors..... 50

Perpetual Flowering—Cut and Come Again. Beautifully shaped double flowers; a splendid Stock for cutting.

Canary Yellow, Crimson, Dark Blue, Light Blue, Pink, Pure White and Mixed, Each... 10

PRINCESS ALICE (Snow White). The finest perpetual blooming Stock. The individual flowers are very large, perfectly double and of the purest white; very fragrant..... 10

Intermediate, or Autumn Flowering—

The intermediate Stocks are valuable on account of their flowering late in autumn; also as pot plants for spring blooming. H. H. B., 1 ft.



Stevia serrata.



Stock, Princess Alice—Cut and Come Again.

SWEET WILLIAM (Dianthus barbatus). A well-known free-flowering favorite, exceedingly beautiful and showy. For richness and variety of color they are unsurpassed; very fragrant. H. B., 1 ft.

- Auricula-flowered.** A handsome variety, producing immense trusses of bloom.. 5
- Scarlet.** Fine..... 5
- Pure White.**..... 5
- Fine Mixed, Single.** All colors..... Per oz., 40c... 5
- Imported Collection of Twelve Separate Sorts**..... 75
- Double White**..... 10
- Double Crimson**..... 10
- Finest Mixed, Double.** Beautiful colors mixed..... 5



Sweet William.

Intermediate, or Autumn Flowering—Continued. Pkt.

Scarlet, White and Mixed Colors..... Each... 10

Collection of Six Distinct Colors..... 50

Brompton and Emperor—

They may be treated in the same manner as the intermediate; frequently they last several years if protected from the frost. The Brompton is a biennial of branching habit.

Brompton or Winter. Splendid mixed, 2 ft..... 10

Emperor or Perpetual. Brilliant varieties, 1½ ft..... 10

Collection of Six Distinct Varieties..... 50

STREPTOCARPUS Hybridus. Charming greenhouse perennial of dwarf habit, with clusters of Achimenes-like flowers borne on erect, slender stems. Rose, red, purple and violet flowers, being beautifully blotched and striped, ¾ ft.

Finest Mixed..... 50

SWEET PEAS. See Peas, Sweet.

SWEET SULTAN (Centauria Moschatus). A free-flowering, very effective hardy border plant. The flowers have a delicate honey perfume and are highly prized for bouquets. H. A., 1½ ft.

—Blue..... 5

—White..... 5

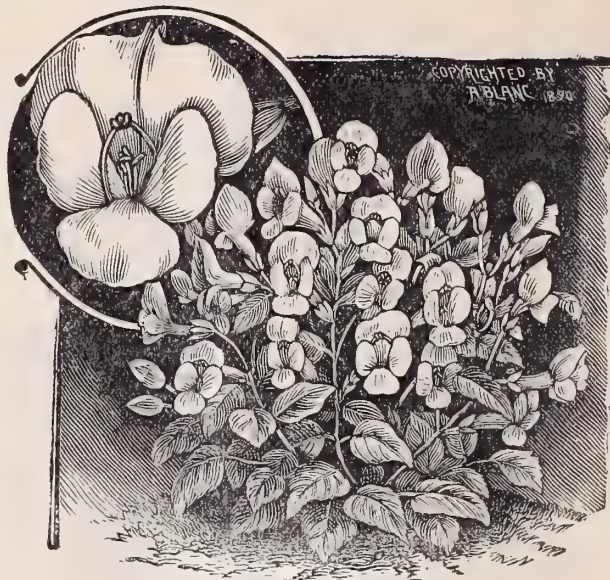
—Suaveolens. Beautiful yellow; fine for forcing..... 5

—Finest Mixed Colors..... 5

- TAGETES.** A beautiful and delicate fern-leaved plant, forming a compact bush, covered with bright yellow blossoms, with a reddish-brown stripe through the center of each petal. H. H. A., 1 ft. Pkt.
- Signata Pumila**..... 5
- THUNBERGIA (Black-Eyed Susan).** Beautiful, rapid-growing annual climbers, thriving in a light, rich loamy soil, in warm situations in the garden, and used extensively in hanging-baskets, vases, etc.; very pretty flowers in buff, white, orange, etc., with dark eyes. H. H. A.
- Alata.** Orange, rich brown eye..... 5
- Alba.** White, dark eye..... 5
- Aurantiaca.** Bright orange, dark eye..... 5
- Bakerii.** Pure white..... 5
- Finest Mixed Colors**..... Per oz., 50c. 5
- TOMMASINIA Verticellaris.** Splendid single lawn plant, yellow, 1 ft. H. P..... 25
- TORENIA.** These are easily started and soon come into bloom, becoming bushy, globular plants 8 or 10 inches high, literally covered with the lovely, richly colored, snapdragon-like flowers. They are excellent for beds, pots or hanging baskets.
- Fournieri.** Porcelain blue and rich violet, throat bright yellow; very free flowering, 6 in..... 10
- White Wings.** This variety is very attractive, pure white, with rose at the throat..... 15
- TRACHELIUM Cœruleum.** A splendid perennial, hardy with slight protection during winter, producing showy bell-shaped blue flowers, 2 ft..... 5
- TRIFOLIUM Suaveolens.** An ornamental clover, purple, trailing. H. P..... 5

*Vinca rosea.*

- TRITOMA, or Kniphofia (Flame or Fire Lily).** Magnificent hardy perennial, bearing large spikes of brilliant flowers. Unsurpassed for lawn or shrubby groups. They should be mulched during winter.
- Uvaria Grandiflora.** Scarlet and orange yellow, 4 ft..... 15
- TROPEOLUM Canariense (Canary Bird Flower).** Elegant half-hardy annual climber, with delicately cut leaves and lovely bright yellow fringed flowers, 10 ft..... 5
- Lobbianum.** See Tail Nasturtium.
- VINCA.** A genus of beautiful greenhouse plants; if sown early in heat, and transplanted to a warm situation in the garden about May or June, they will flower beautifully in the autumn, and may be potted for the house before frost. T. P., 1½ ft.
- Rosea.** Rose, very pretty..... 5
- Alba.** White, with crimson eye..... 5
- Finest Mixed Colors**..... Per oz., \$1.00. 5
- VIOLET (Viola).** Well-known plants, suitable for edgings, groups, or mixed borders. *V. odorata* is highly prized for its fragrance. *V. cornuta* is a highly effective garden plant, admired for its rich blue flowers. H. P., ½ ft.
- Cornuta.** Delicate blue..... 10
- Odorata Semperflorens (Sweet-Scented Violet)**..... 10
- VIRGINIAN STOCK.** Charming dwarf free-flowering plants, extremely effective in small beds, baskets, or as edgings. H. A. ½ ft.
- Finest Mixed.** Red and white..... 5

*Torenia, White Wings.*

- VENUS' LOOKING GLASS.** A very pretty free-flowering little plant, which, by its growth, is admirably adapted for beds, baskets, vases, rockwork, etc. H. A. Pkt.
- Finest Mixed.** Large flowered, ½ ft..... 5
- VERBASCUM Pannosum.** Fine decorative plant, yellow, 5 ft. H. P..... 10
- VERBENA.** Unrivalled in the splendor of its dazzling brilliancy, the Verbena is the most effective bedding plant in cultivation. Verbenas raised from seed are more robust in growth and produce more flowers than those propagated from cuttings. H. H. P., 1 ft.
- Bright Scarlet**..... 10
- Pink**..... 10
- Purple**..... 10
- White**..... 10
- Striped Varieties**..... 10
- Hybrida, Extra Choice Mixed.** Saved from a splendid collection of magnificent named varieties. Per oz., \$3.00... 10
- Mammoth. Choice Mixed.** Flowers of this variety are very large, of dazzling colors and large distinct eyes..... 10
- Tom Thumb.** Dwarf and compact, not exceeding 6 in. in height; flowers well formed, of various beautiful colors; finest mixed..... 10
- Fine Mixed Varieties**..... Per oz., \$1.00... 5
- Lemon-Scented (Aloysia Citriodora).** This is the well-known Lemon Verbena, and is chiefly cultivated for its pleasing fragrant foliage; easily grown, it is in consequence a popular favorite. H. H. A., 2 ft. 10
- VERONICA.** Pretty for border, fine colors, mixed, 2 ft. H. P..... 10

*Xeranthemum.*



Group of Zinnias.

	Pkt.
VISCARIA. Brilliant and effective plants, attractive in ribbons or mixed borders; colors very showy. H. A., 1 ft.	
—Large Flowering, Mixed. Splendid.....	5
WÄHLENBERGIA, or Platycodon (Japanese Balloon Flower). Magnificent hardy perennials of erect bushy growth and bearing a profusion of large, bell-shaped flowers, varying in color from pure white to deep violet.	
—Grandiflora. Deep blue, balloon-like flowers. 3 ft.	10
—Alba. White.....	10
—Large Flowering, Mixed Shades.....	10
WALLFLOWER. Wallflowers are highly prized for their delicious fragrance. In the spring they are indispensable for beds, groups and ribbons. The large, massive, conspicuous spikes of the double German varieties have a charming effect; while the more bushy, compact growth and profuse blooming of the single varieties render them exceedingly attractive. H. P., 2 ft.	
—Annual—Flowers Throughout Summer and Fall, from seed sown in February.....	10
—Single Large Flowering, Blood Red.....	10
—Golden Yellow.....	10
—Fine Mixed.....	5
—Double Large Flowering, Canary Yellow.....	15
—Purple.....	15
—Finest Mixed.....	10
—Imported Collection of Six Separate Sorts.....	60
WHITFLAVIA. A beautiful free-flowering plant with rich bell-shaped blossoms, very effective for bedding or mixed border. H. A., 1 ft.	
—Grandiflora. Violet blue, 1 ft.....	5
XERANTHEMUM. Very showy and pretty everlasting, valuable to cut for summer and winter bouquets. H. A., 2 ft.	
—Alba, fl. pl. Double white.....	5
—Cœrulea, fl. pl. Double purple.....	5
—Finest Mixed Colors.....	5
ZEÄ (Striped Japanese Maize). A very graceful and attractive foliage plant, unrivaled in the beauty of its variegation. Its broad stripes of alternate white and green present a matchless effect in lawns and shrubberies. H. A., 6 ft.	
—Japonica Variegata.....	5
ZINNIAS. These attractive and decorative half-hardy annuals are most desirable plants for mixed borders or bedding purposes, and are remarkable for the profusion and duration of their flowers, which are extremely useful to cut for bouquets. The double Zinnias are exceedingly handsome, the flowers being notable for their large size, fine form and brilliancy and diversity of color. This is a magnificent strain, which produces extra large double flowers, perfect in form, and of the finest colors; mixed, 2 ft.	
—Double Bright Rose. Beautiful soft shade.....	5
—Carmine. Brilliant color.....	5
—Canary Yellow.....	5

ZINNIAS—Continued.

	Pkt.
—Dazzling Scarlet.....	5
—Flesh Pink.....	5
—Lilac.....	5
—Scarlet. Intense shade.....	5
—White. Pure.....	5
—Finest Double Varieties Mixed. Per oz., 50c	5
—Zebra striped. A remarkably interesting class, growing 18 inches high, and producing large double flowers which are striped more or less with brilliant colors in a most fantastic manner.....	10
—Curled and Crested. A strain having large, double flowers, the petals of which are curiously twisted and curled; many colors mixed.....	10



Wallflower, Double.

Haageana Flore Pleno (Mexican Zinnia). A dwarf variety with small, double, orange-colored flowers.....	10
Tom Thumb. This miniature class of Zinnias forms charmingly compact, round bushes of 6 to 12 inches in height and 8 to 15 inches in diameter. The flowers are very double and comprise every shade of color.....	10
Collection of Six Distinct Colors.....	30

WILD FLOWER SEEDS.

In this mixture will be found some of the choicest Annuals imaginable. For beautifying at a minimum cost, nothing approaches **Wild Flower Seeds** for effect and cheapness. No care is necessary, and with so many varieties a never ending variety and succession of bloom is afforded. The flowers are in evidence from early summer until frost, yielding a wealth of bloom and fragrance. For naturalizing purposes—for use by woodland walks, etc., this is the best and cheapest way of attaining the effect desired. Splendid mixture of more than 100 varieties, per oz., 25c.; per pkt., 5c.

Summer Flowering Bulbs and Roots.

BEGONIA, Tuberous-Rooted.

Single Orange, Scarlet, Rose, White,	Each	Doz.
Yellow	\$0 15	\$1 50
Mixed	15	1 25
Double White, Yellow, Scarlet	25	2 25
Mixed	20	2 00

CALADIUM ESCULENTUM

(Elephant's Ear).

Dry Tubers. Extra large	20	2 00
" First size	15	1 50
" Second size	10	1 00

CINNAMON VINE (Chinese Yam).

Dioscorea Batatas	05	50
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CANNAS.

Madame Crozy	15	1 50
Ornamental Leaved	15	1 50
Named Varieties. The finest sorts	15	1 50
Mixed Varieties. All colors	10	1 00

DAHLIAS.

Cactus. The very finest sorts	15	1 50
Double. Large Flowering—		
Named Varieties	20	2 00
Finest Mixed	15	1 50
Single. Named Varieties	20	2 00
Finest Mixed	15	1 50
Bouquet or Pompon—		
Named Varieties	20	2 00
Finest Mixed	15	1 50

GLADIOLUS. Named Varieties in Collection.

10 in 10 varieties, our selection	\$1 00
15 in 15 " "	1 50
20 in 20 " "	2 00
25 in 25 " "	2 50
50 in 50 " "	5 00

Light Striped, mixed	Doz.	100
Pink and Variegated, "	\$0 50	\$3 00
Red and Scarlet, "	50	3 00
White and Light, "	35	1 50
	50	3 00



Canna—Madame Crozy.



Gladiolus—Mixed.

Gladiolus—Continued.

Yellow, mixed	Doz.	100
Snow White. The best white, 15c. each	\$0 50	\$3 00
Lemoine's Hybrid, mixed	40	2 00
Giant Childsi. Mixed varieties	50	3 00
Extra Fine Mixed. All colors	25	2 00

GLOXINIA.

Large Flowering, Splendid Mixed	Each	Doz.
	\$0 20	\$2 00

HYACINTHUS CANDICANS—

The Cape Hyacinth	Doz.	100
	\$0 50	\$3 00

LILIES (Lilium). Extra Large Bulbs.

Auratum (Golden Japan Lily)	Each	Doz.
Lancifolium Album. Pure white	\$0 15	\$1 50
Monstrosus Album. Pure white	20	2 00
Roseum. White spotted rose	20	2 00
Rubrum. Rose spotted crimson	15	1 50
Longiflorum. Mammoth bulbs, 9 to 10 in.	15	1 50
" First size bulbs, 7 to 9 in.	25	2 50

MADEIRA VINE. Tubers

	05	50
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MONTBRETIAS.

Crocsmæflora. Scarlet and yellow	Doz.	100
Drap d'Or. Rich yellow	\$0 35	\$2 00
Elegans. Yellow, striped vermillion	50	3 00
Tigridia. Orange yellow	50	3 00
Seedlings. All shades; extra	50	3 00

TIGRIDIA (Tiger Flower).

Conchiflora. Deep yellow, red spots	Each	Doz.
Grandiflora. Deep crimson scarlet	\$0 05	\$0 50
" Alba	05	50

TUBEROSES.

Albino. Early, single white	Doz.	100
Dwarf Double. Pearl	\$0 40	\$2 50
Variegated-leaved. Single	25	2 00
	40	2 50

ZEPHYRANTHES Rosea. Rose

	50	3 00
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Alfred Colomb. Cherry red.
 Anna de Diesbach. Carmine.
 American Beauty. Rosy crimson.
 Baronne de Bonstetten. Maroon.
 Beauty of Waltham. Rosy crimson.
 Clothilde Soupert. White and rose.
 Captain Christy. Rose.
 Charles Margottin. Red.
 Duke of Edinburgh. Vermilion.
 Duke of Connaught. Crimson.

Earl of Dufferin. Velvety crimson.
 Fisher Holmes. Deep crimson.
 General Jacqueminot. Scarlet crimson.
 John Hopper. Silvery rose.
 Jules Margottin. Bright red.
 Louis Van Houtte. Maroon.
 La France. Delicate rose.
 Magna Charta. Bright pink.
 Mabel Morrison. White tinged pink.
 Marechal Niel. Deep yellow.

Mignonette. Clear pink.
 Mrs. J. H. Laing. Soft pink.
 Paul Neyron. Deep rose.
 Persian Yellow. Golden yellow.
 Souv. de Wootton. Crimson.
 Souv. de la Malmaison. Pale flesh.
 Ulrich Brunner. Cherry crimson.
 White Baroness. Pure white.
 Xavier Olibo. Dark crimson.
 Yellow Soupert. Orange yellow.

First size 50 cts. each; \$5.00 per dozen; \$25.00 per 100.

CLIMBING ROSES.

Baltimore Belle. Pale blush, variegated carmine.
 Carmine Pillar. New single rose.
 Strong plants, 50 cts. each; \$5.00 per dozen.
 Climbing La France. Pink.
 Climbing Vileor Verdier. Brilliant rosy carmine, edged with purple.
 Crimson Rambler. Pure crimson.
 Helene. Violet rose.
 Jules Margottin. Deep rosy pink.

MOSS ROSES.

Blanche Moreau. Pure white.
 Crimson Globe. Dark carmine red.
 Luxembourg. Bright crimson.
 Princess Adelaide. Rosy pink.
 Strong dormant plants, 50 cts. each; \$5.00 per dozen.

CHRYSANTHEMUMS

GERBERA JAMESONII

The glowing scarlet flowers are borne on strong stalks 12 to 18 inches in length. For months this plant is in a florescent condition, and although it cannot be described as hardy it has stood a few degrees of frost in England, where it was flowered first in 1887. From 2½ in. pots, 50c. each; \$6.00 per dozen.

EVER BLOOMING TEA ROSES.

This class of Roses is admirably adapted for greenhouse culture.

Bon Silene. Deep rose, fragrant.
 Bride. Snowy white, beautiful.
 Bridesmaid. Brilliant pink.
 Catherine Mermet. Pink and amber.
 Kaiserin Augusta Victoria. White.
 Meteor. A rich, dark velvety crimson.
 Niphetos. Snow white, tinged lemon.
 Papa Gontier. Dark carmine.
 Perle des Jardins. Golden yellow.
 Souvenir de Wootton. Crimson, very fine.

Large pot-grown plants, 50 cts. each.
 \$5.00 per dozen.

Extra Choice Sorts, 15c. each; \$1.50 per dozen.
 Standard Sorts, 10c. each; \$1 per doz. Pompon and Hardy Varieties, 15c. each; \$1.50 per doz.

BEDDING PLANTS.

The following are all well-known varieties of the leading plants that are used for "carpet bedding," "massing," "ribbon line," planting or general bedding. Parties desiring large quantities will do well to write us, and we will make special prices.

	Each	Doz.	100		Each	Doz.	100
Ageratum , Blue or White		\$1 00	\$6 00	Forget-Me-Not	\$0 10	\$1 00	\$6 00
Alternanthera , Dwarf Scarlet		1 00	6 00	Fuchsias , Named sorts	15	1 25	10 00
" " Yellow		1 00	6 00	Geranium , Double; sorts	10	1 00	8 00
Asters , Double White		25	2 00	Single; sorts	10	1 00	8 00
Assorted colors		25	2 00	Variegated	10	1 00	8 00
Begonia Rex , For shade	\$0 25	2 50	18 00	Ivy-leaved; sorts	10	1 00	8 00
Caladium Esculentum	20	2 00	15 00	Heliotrope , sorts	10	1 00	8 00
Calendula		50	3 00	Hollyhock , finest sorts	20	2 00	15 00
Cannas , 3 and 4 inch pot plants.				Lantanas	10	1 00	8 00
Alfred Henderson	15	1 50	10 00	Lobelias , sorts	10	1 00	6 00
Alphonse Bouvier	15	1 50	10 00	Lemon Verbena	25	2 50	15 00
Austria	15	1 50	10 00	Marguerite , Golden. Paris Daisy.	15	1 50	10 00
Burbank	15	1 50	10 00	Marigolds , Dwarf and Tall	10	1 00	6 00
Duc de Montmort	15	1 50	10 00	Nasturtium , Dwarf	10	60	4 00
Golden Beauty	15	1 50	10 00	Pansies , Large Fancy; mixed	10	1 00	6 00
J. C. Vaughan	15	1 50	10 00	Petunia , Double; sorts	15	1 25	8 00
Queen Charlotte	15	1 50	10 00	Single; sorts	10	75	6 00
Mme. Crozy	15	1 50	10 00	Phlox , Annual	10	1 00	6 00
Mixed varieties	15	1 50	10 00	Pyrethrum , Golden Feather	10	1 00	6 00
Centaurea Candidissima	10	1 00	7 00	Ricinus (Castor Oil Plant)	15	1 50	10 00
Gymnocarpa	10	75	6 00	Salvia , scarlet	10	1 00	8 00
Cockscomb , Dwarf, various colors	10	1 00	6 00	Stocks , Double	10	1 00	8 00
Coleus , sorts	10	75	5 00	Sweet William	10	1 00	6 00
Daisy , English; sorts	05	50	4 00	Verbenas , Finest	10	75	5 00
Dianthus , Hardy Pinks	10	1 00	8 00	Vincas , Rosea; sorts	15	1 25	9 00
				Zinnias ; sorts	05	30	2 00

CLIMBING PLANTS.

	Each	Doz.	100		Each	Doz.	100
Cobæa Scandens	\$0 15	\$1 25	\$9 00	Nasturtium , Tall	\$0 10	\$0 60	\$4 00
Lophospermum Scandens	15	1 25	9 00	Senecio Scandens , German Ivy	15	1 00	8 00
Maurandya , sorts	10	1 00	8 00	Thunbergia , sorts	10	1 00	7 00
Moonflower	20	2 00	15 00	Vinca , Trailing sorts	25	2 50	18 00

In addition to the above list, many other varieties can be furnished.

CARNATIONS.

New and Choice Varieties.

	Each	Doz.		Each	Doz.
Alaska , pure white	\$0 15	\$1 50	Mrs. T. W. Lawson , new rose pink	\$0 35	\$3 50
Daybreak , flesh pink	15	1 50	Olympia , white and pink striped	25	2 50
G. H. Crane , scarlet	20	2 00	Portia , bright scarlet	15	1 50
Lilly Dean , white, with pink margins	15	1 50	Tidal Wave , rosy pink	15	1 50
Lizzie McGowan , pure white	15	1 50	White Cloud , best white	15	1 50
Mayor Pingree , clear yellow	15	1 50	Wm. Scott , fine pink	15	1 50
Mrs. G. M. Bradt , white, striped scarlet	15	1 50	Marguerite , mixed varieties	15	1 50

We enumerate only a few of the standard sorts. All other varieties can be supplied at advertised prices.



	Each	Doz.
AMPELOPSIS VEITCHII.	Boston Ivy.	
First size, 3 to 4 ft	\$0 30	\$2 50
Second size, 2 to 2½ ft	20	2 00
Third size, 12 to 15 in.	15	1 25
ARISTOLOCHIA.		
Sipho (Dutchman's Pipe)	50	5 00
CLEMATIS. Duchess of Edinburgh	50	5 00
Flammula	25	2 50
Henryi, white	50	5 00
Jackmanni, purple	50	5 00

CLEMATIS—Continued.	Each	Doz.
Kermisina, brilliant red	\$0 50	\$5 00
Paniculata	25	2 50
HONEYSUCKLE. Lonicera.		
Belgica (Monthly Fragrant)	25	2 00
Chinese Twining	25	2 00
Halleana (Hall's Japan Honeysuckle)	20	1 75
Scarlet Trumpet Honeysuckle	20	1 75
Semperflorens (English Honeysuckle)	25	2 25
WISTARIA, Chinese, pale blue..	75	7 50
Chinese, white.	75	7 50
Magnifica, pale lilac	75	7 50

FRUIT AND ORNAMENTAL TREES, SHRUBS, Etc.

FRUIT TREES.

APPLES,	Baldwin, Newtown Pippin,	
	Fall Pippin, Northern Spy,	
	Golden Russet, Spitzenburg.	
	Standards, 6 to 7 ft., each, \$1.00 to \$1.25	
CHERRIES,	Bigarreau (Yellow Spanish) Early Whiteheart,	
	Black Heart, May Duke,	
	Black Tartarian, Morello.	
	Standard or Dwarf, each, 60 cts. to \$1.00.	
PEACHES,	Alexander, Elberta,	
	Crawford's Early. Mountain Rose,	
	Early York, Susquehanna,	
	George IV., Wonderful.	
	Standards, each, 40 cts. and 75 cts.	
PEARS,	Bartlett, Koonce,	
	Buffum, Seckel,	
	Claps' Favorite, Vermont Beauty,	
	Howell, Wilder.	
	Standards or Dwarfs, each, 50 cts. to \$1.00.	
PLUMS,	Abundance, Lombard,	
	Green Gage, Shropshire Damson,	
	Imperial Gage, Japan varieties.	
	Standards, each, 50 cts. to \$1.00.	

FLOWERING SHRUBS.

ALMOND, double flowering red, 2 ft	Each 35c. to 50c.
" " white, 2 ft	35c. to 50c.
AZALEA, Mollis	\$1.00 to \$1.50
DOGWOOD, Cornus	75c. to 1.00
EUONYMUS, Burning Bush	25c. to 35c.

HYDRANGEA, Paniculata Grandiflora	Each 25c. to 50c.
LILACS, several sorts.	25c. to 35c.
SNOWBALL, Viburnum	25c. to 35c.
SPIRÆA, Assorted	25c. to 35c.
WEIGELA, Assorted	25c. to 35c.

EVERGREEN TREES.

	Each		Each
Arbor Vitæ	\$0 75	Pine, Austrian	\$0 75
Fir, Nobilis	2 00	Pine, Scotch	75
Fir, Siberian	1 50	Spruce, Dwarf	1 00
Hemlocks	75	Spruce, Norway.	75

HEDGE PLANTS.

California Privet.	
12 to 18 in.	\$3 00
18 in. to 2 feet	4 00
2 to 3 ft.	5 00
Evergreen Thorn, 2 years.	doz., 2 50
2 to 3 ft. heavy	\$6 00
3 to 3½ ft.	8 00
4 to 5 ft. extra heavy	15 00

ORNAMENTAL SHADE TREES.

	Each		Each
Ash, White . . .	50c. to 75c.	Maple, Sugar. . . .	\$0 75
Beech, Purple-leaved	\$1 00	Mountain, Ash. 75c. to 1	50
Beech, American . . .	50	Oak, Royal.	1 00
Chestnut, Horse . . .	1 00	Oak, Purple	2 00
Elm, American. . . .	75	Poplar, Carolina. 50c. to	75
Elm, English	75	Tulip Tree	75
Maple, Norway	1 00	Willow Laurifolia. . .	50



BLACKBERRIES.

Early Harvest. An enormous bearer, extra early, dwarf grower.

Erie. Large size, hardy, very early.

Wilson, Jr. A first-class berry.

Kittatiny. Very large and of excellent flavor.

Minnewaski. Large and of good quality.

Strong plants, per dozen, \$1.00; per 100, \$6.00.

CURRENTS.

Black Naples. Fine for wine or jellies.

Cherry. The largest of all the red currants.

Fay's Prolific. Color deep red; great bearer.

Lee's Prolific. Large, black, of fine flavor.

White Grape. Very large, yellowish white.

Strong bushes, each, 15 cts.; per dozen, \$1.50; per 100, \$8.00.

FOREIGN GRAPE VINES— FOR GRAPERIES.

We have a large assortment of well-ripened canes, including the following well-known standard sorts:

Black Hamboro, Lady Down's, Muscat Hamburg, Royal Ascot, Gros Colman, Muscat of Alexandria, etc.

Strong one-year-old canes, each, \$1.50; per dozen, \$15.00.

Strong two-year-old canes, each, \$3.00; per dozen, \$35.00.

Strong imported canes, each, \$5.00.

HARDY GRAPE VINES.

Agawam. Maroon, bunches and berries large.

Brighton. The best red grape; early.

Concord. Black, the best grape for general cultivation.

Delaware. Red, compact bunch, berries small.

Duchess. Greenish white, splendid quality.

Empire State. White, very large oval-shaped berry.

Niagara. Very strong grower and good quality.

Moore's Early. Black, very early.

Lady. Light yellowish-green, early.

Wilden. Dark purple, juicy, rich and sweet.

Worden. Black, very juicy, large size, early.

Strong two-year-old canes, each, 35 cts.; per dozen, \$3.50.

GOOSEBERRIES.

Smith's Improved. Large; light green.

Two-year-old bushes, each, 15 cts.; per dozen, \$1.50.

Downing. Pale green berries.

Houghton. Berries small, pale red.

Two-year-old bushes, each, 35 cts.; per dozen, \$3.50.

RASPBERRIES.

Hansell. Bright scarlet, very productive.

Miller's Red. Berry as large as Cuthbert and much earlier.

Marlboro. Very dark.

Cuthbert. The leading variety.

The Gregg. A black raspberry or Blackcap.

Golden Queen. The best yellow.

Strong canes, per dozen, 75 cts.; per 100, \$4.00.

STRAWBERRIES.

Our stock of Strawberry plants is the finest in the country; we can supply all the new and leading varieties.

Beder Wood. One of the best early berries. Fruit large, excellent quality. 25 cts. per dozen; \$1.00 per 100.

Brandywine. Remarkably vigorous; berries are large and of excellent quality. Medium to late. 25 cts. per dozen, \$1.00 per 100.

Chas. Downing. Very prolific; best for general cultivation. 25 cts. per dozen; \$1.00 per 100.

Excelsior. This is without exception the most valuable extra early sort now on the market. 35 cts. per dozen; \$1.00 per 100.

Gandy. One of the best late strawberries; the berries are large, firm and of good quality; late. 25 cts. per dozen; \$1.00 per 100.

Gladstone. Large as Sharpless, better quality, a strong and vigorous grower. 75 cts. per dozen; \$2.50 per 100.

Marshall. Valuable for its excellent quality and flavor. For table use it is unsurpassed. Dark crimson. 25 cts. per dozen; \$1 per 100.

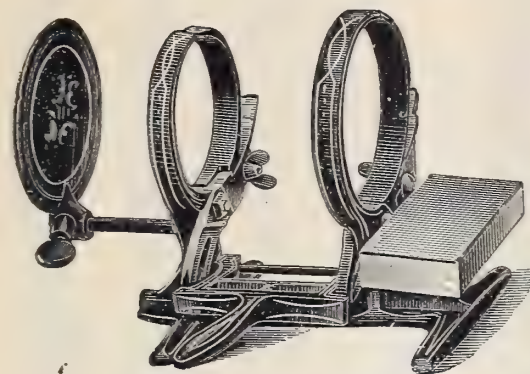
New York. The berries are very large, ripening mid-season. Dark scarlet; quality first-class. 75 cts. per dozen; \$3.50 per 100.

Nick Ohmer. This is one of the most promising of the new varieties. Fruit is of the largest size, dark glossy red, firm and of excellent quality. 25 cts. per dozen; \$1.00 per 100.

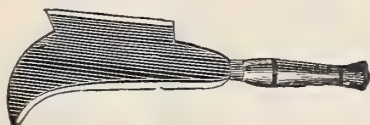
Saint Joseph. This is really the first true perpetual large-fruited strawberry yet introduced. The fruit is of good size, dark red in color, solid, firm, very juicy, and of fine flavor and quality. 60 cts. per dozen; \$1.50 per 100.

Sharpless. A grand variety, monstrous in size; flesh solid, sweet, rich and juicy, and of a luscious flavor. 25 cts. per dozen; \$1.00 per 100.

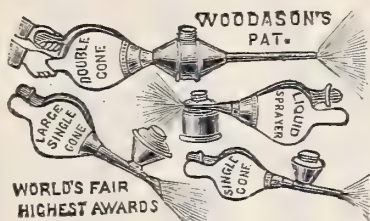
HORTICULTURAL TOOLS AND REQUISITES.



ASPARAGUS BUNCHER.



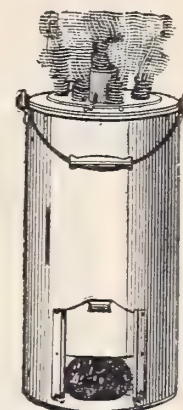
BILL HOOK.



WOODASON'S BELLOWES.



SCUFFLE HOE.



PERFECTION FUMIGATOR.

Asparagus Buncher	Each.	\$3 00
Axes, Felling. With Handles.....	1 75	
Baskets, Hanging Wire. Painted. 8 in., 30c.; 10 in., 35c.; 12 in., 40c.; 15 in., 50c.; 18 in., 75c.; 20 in.....	1 00	
Baskets, Rustic Hanging. 8 in., \$1.00; 10 in., \$1.25; 12 in., \$1.50; 14 in.....	1 75	
Bellows, Woodason's Powder. Single Cone..	1 50	
Cone with Spreader.....	2 50	
Bellows, Woodason's Powder. Large Double Cone.....	3 00	
Bellows, Improved. Small size, \$1.25; medium size, \$1.50; large size.....	1 75	
Bellows, Woodason's Liquid Atomizer. An excellent article for applying strong liquid insecticide. Price, small size, \$1 50 each; large size.....	2 50	
Bill Hooks. Light, \$1.25; heavy.....	1 50	
Brand's Burning. From \$5.00 to.....	10 00	
Boots, Horse Lawn. Made of heavy leather. Price, set offour.....	9 00	
Brush, Aphis. For cleaning plants.....	75	
Brushes or Flower Pot Scrubbers. Strong and durable. Each, 15c.; per dozen.....	1 50	
Dibbers. Medium or large.....	40	
Forks, Digging. Best make, 4 prongs, \$1.25; 5 prongs.....	1 50	
Forks, Manure. Best Cast Steel, 4 prongs, \$1.00; 5 prongs.....	1 25	
Forks, Weeding. English, 60c.; with short handles.....	50	
Fruit Picker, The Perfect. Made of Galvanized Steel Wire, attaches to pole of any length. Price, without pole.....	40	
Fumigator, The Eureka. For fumigating green-houses, conservatories, etc.: No. 1. Height, 12 in., holds 1/2 peck of stems.....	1 75	
" 2. " 16 " " ".....	2 25	
" 3. " 20 " " 1/2 bushel of stems.....	2 75	
" 4. " 24 " " 3/4 ".....	3 50	

Fumigator, The Perfection. The inside tank should be filled with tobacco water, which produces a vapor, and mixed with the dry smoke makes it more dense and less injurious.
No. 1. Holds 1 peck of stems..... Each. \$3 50
" 2. " 1/2 bushel of stems..... 4 00
" 3. " 3/4 "..... 5 00

Glass for Glazing Sash—Market Price.
Glaziers' Points, Van Reyper's. Made of Steel Wire and Galvanized. Per box, 1000..... 75

Pincers for applying same..... 50

Glazing Points, Siebert's. Made of Zinc and will not rust. Two sizes, 5/8 and 7/8 in. long. Price, 50c. per lb.

Gloves, Gardeners'. Per pair..... 1 25

Grafting Wax. For grafting, cuts and bruises on trees. Per pkg., each, 10c., 20c. and..... 30

Grindstones, Mounted. Price, No. 1, 100 to 110 lbs., \$5.00; No. 2, 70 to 80 lbs., \$4.50; No. 3, 40 to 50 lbs..... 4 00

Hoes, Draw. With Handles, Cast Steel Polished, 5 in., 35c.; 6 in., 40c.; 7 in., 45c.; 8 in..... 50

Hoes, Scuffle or Dutch. Handles, 15c. extra; 5 in., 55c.; 6 in., 60c.; 7 in. 65c.; 8 in., 70c.; 9 in., 75c.; 10 in., 80c.; 12 in..... 90

Hoes, Warren. Medium, 65c; large..... 75

Hooks, Grass. English, 3 sizes, 60c., 75c. and..... 1 00

Hose, Rubber. In 25 and 50 foot lengths. Best quality, per foot, 3/4 in., 15c. to 18c.; 1 in..... 20
Good quality, per foot, 3/4 in., 12c.; 1 in..... 15

Hose Menders, Simplex. 3/4 in., each, 10c.; per dozen..... 1 00

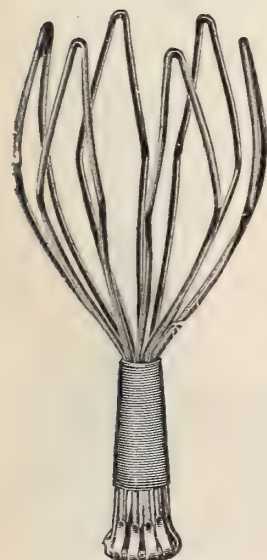
Hose Menders, Cooper's. 3/4 in., each, 10c., per dozen..... 75

Hose Menders, Hudson's. Box of 1/2 dozen tubes, 20 bands and pliers. Price per box..... 75

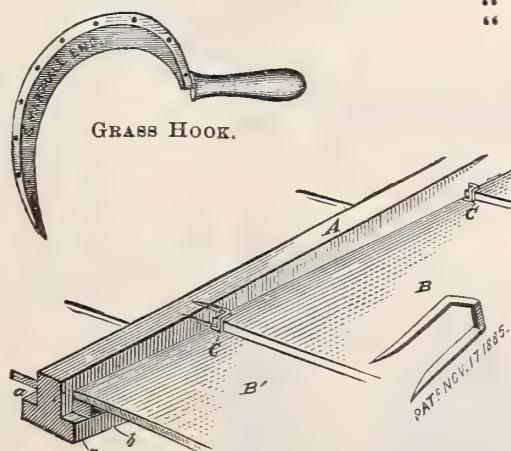
Hose Reels. Wooden, small, \$1.50; Iron, large..... 3 50

" **Nozzle.** Brass, with spray tip, 3/4 in., 75c.; 1 in. 1 00
" " Boston..... 60
" " Boss..... 75
" " Bordeaux..... 75
" " Vermorel..... 75
" " Paragon..... 60

" **Couplings.** Common..... 25



FRUIT PICKER.

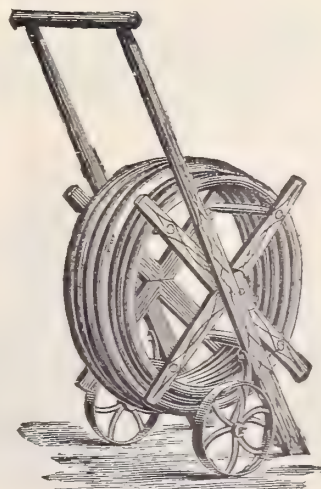


GRASS HOOK.

VAN REYPER'S GLAZIER'S POINTS.



SIEBERT'S GLAZING POINTS.



HOSE REEL.



EUREKA FUMIGATOR.



HORSE LAWN BOOT.



Ink, Veat's Indelible. For zinc labels, per bottle \$0 25

Knives Budding. Finest imported, No 1, \$1.50; 2, \$1.50; 3, \$1.5 ; 4, \$1.50; 5 \$1.35; 6..... 1 50

Knives, Budding. 2 blades; brass finished 2 50

Pruning. Finest imported, No. 7, \$1.40; 8, \$1.25; 9, \$1.50; 10, \$1.40; 11, \$1.40; 12, \$2.00; 13, \$1.50; 14..... 1 50

Knife, Asparagus. Very useful..... 1 50

English Edging. Handles 15c. extra, 8 in., \$1.25; 9 in., \$1.50; 10 in..... 1 75

Labels, Wooden Pot and Garden.

Per 100 Per 1000 Per 100 Per 1000

4 in., plain...\$0 10 \$0 50 4 in. painted...\$0.15 \$0 70

5 " " " 15 70 5 " " " 20 85

6 " " " 20 90 6 " " " 25 1 25

8 " " " 35 3 00 8 " " " 50 4 00

12 " " " 45 3 50 12 " " " 65 5 00

Labels, Notched Tree. Per 100, 10c.; per 1000 50

Copper Wired. Per 100, 30c.; " 2 50

Zinc Garden. Per 100, No. 1, \$2.00; No. 2, \$1.75; No. 3, \$1.75; No. 4, \$1.50; No. 5, \$1.75; No. 6, \$1.50; No. 7, \$1.25; No. 13, \$1.50; No. 14, \$1.00; No. 15, \$1.25; No. 20, \$1.50; No. 21..... 1 75

Iron Rods, or Stakes. 18 inches long, for above zinc labels, per 100, \$3.50

Lawn Mowers. See page 77

Lawn Sprinklers. See page 74.

Lines, Braided Garden. The best garden line made. 75 ft., 50c.; 100 ft., 75c.; 150 ft., \$1.00; 200 ft., 1 50

Mastica. For glazing green houses. One gallon will cover about 300 running feet (one side) Per gallon..... 1 40

Mastica Glazing Machine. Each 1 35

Mats, Frost-Proof Burlap. These mats are 76 x 76, square, and made of strong burlap cloth, filled with wool and quilted edges firmly bound. Each, \$1 50; per dozen..... 15 00

Mats, Waterproof Duck. Filled same as above, with waterproof duck cotton cloth on one side. Size 76 x 76 in.. Each \$2.25; per dozen.....\$24 00

Mats, Straw. For covering sashes, etc. 6 x 6 feet... 1 50

Mattocks, with handles, each..... 1 25

Mole Traps, New Model..... 1 50

" " Hale's..... 1 50

" " English..... 35

Paper, Cream Manila. 24 x 36. Per lb..... 7

" Tissue. Per ream (480 sheets)..... 2 00

" Waxed Tissue. Per ream (480 sheets) 24 x 36 in..... 4 00

Pencils, Indelible. Black, for marking on wood labels..... 15

Plant Sprinklers, Rubber. Large size..... 1 00

" " " Angle neck, each 1 00

" " " Small, each..... 55

Powder, Gun, Leggett's Champion..... 7 50

" Distributors, Rubber. For applying powders to plants..... 1 25

Protecting Cloth. Valuable for protecting early plants from frost. Pieces contain from 4 to 60 yds... 12

Protecting Cloth, Heavy Grade. Per yd., 14c., by piece, per yd..... 12

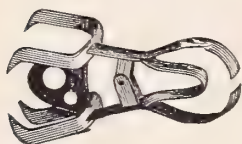
Protecting Cloth, Medium Grade. per yd., 12c.; by piece..... 10

Protecting Cloth, Light Grade. Per yd., 9c., by piece..... 7

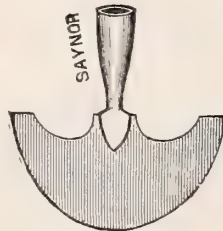
Pruner, Eagle Tree. Cuts easier than any other. 1 50

" Waters' Tree. 4 ft., 85c.; 6 ft. \$1.00; 8 ft., \$1.15; 10 ft..... 1 25

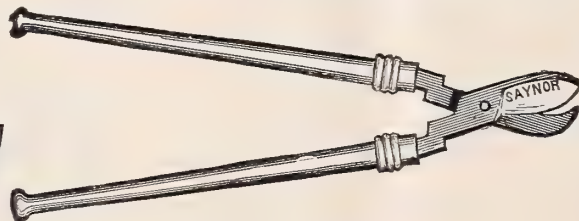
Pruner, Little Giant Pruning Hook and Saw Combined. Saw can be removed when desired; attaches to pole of any length, each..... 2 00



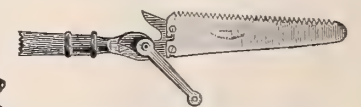
ENGLISH MOLE TRAP.



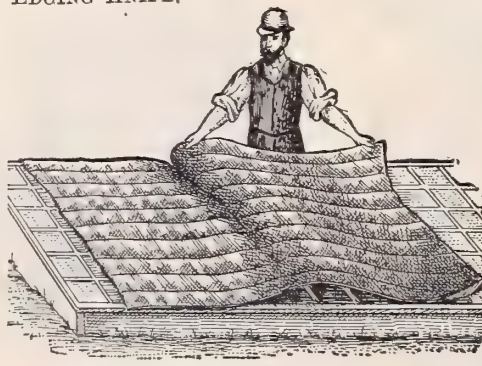
EDGING KNIFE.



TREE PRUNER.



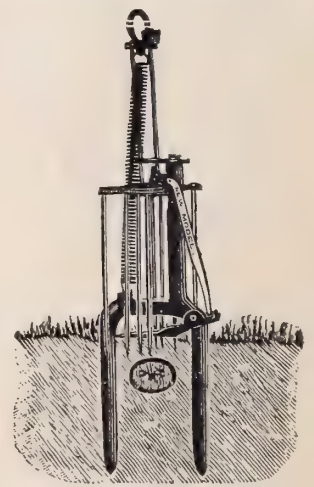
LITTLE GIANT PRUNER AND SAW



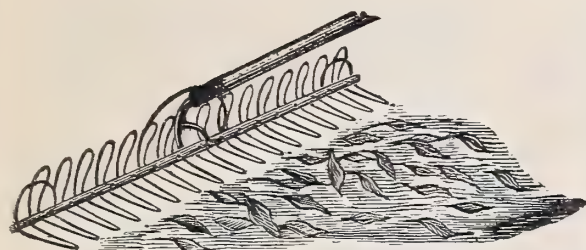
FROST-PROOF BURLAP MATS.



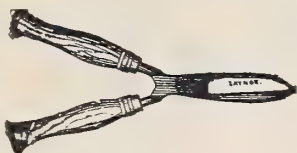
MASTICA MACHINE.



NEW MODEL MOLE TRAP



REVERSIBLE LAWN RAKE.



HEDGE SHEARS (LADIES').



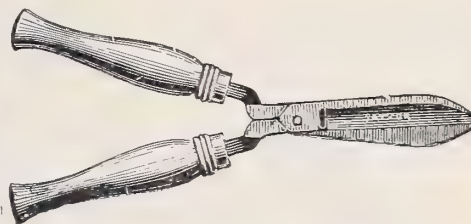
FLOWER GATHERER.



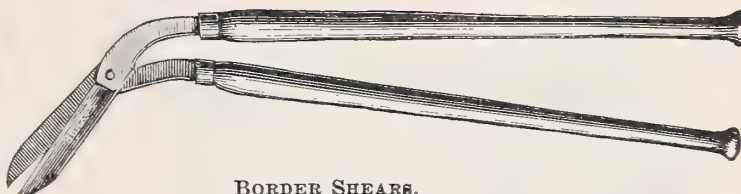
PRUNING SHEARS.



GARDEN REEL.



HEDGE SHEARS.



BORDER SHEARS.

Putty, Twemlow's Old English. The best for glazing, 1 gallon.....\$1 25

Putty Bulb, Rubber. Excellent for glazing.....\$1 00

Raffia. The best material for tying plants.....Per lb. 25
All colors dyed....." 75

Rakes, Reversible Galvanized......75

" **Steel Garden.** 8 teeth, 40c.; 10 teeth, 45c.; 12 teeth, 55c.; 14 teeth, 65c.; 16 teeth 75c.; 18 teeth.....85

" **Steel, Short Tooth.** 12 teeth, 55c.; 14 teeth, 65c.; 16 feet.....75

" **Wooden Hay.** 3 bow, 12 teeth.....40

" **Wooden Lawn.** 22 teeth.....45

Reels, Garden. Small size, 75c.; medium size, 85c.; large size.....1 00

Rifles, Emory. For sharpening. Small, 15c.; large 25

Rollers, Iron Garden and Lawn. Our rollers have weights attached to the central shaft.

No.	Section.	Diameter.	Width of Section.	Lbs.	Price
1	2	15 in.	15 in.	150	\$6 50
2	3	15 "	22 "	210	9 00
4	2	20 "	20 "	250	10 50
6	3	20 "	24 "	300	12 50
8	2	24 "	20 "	400	16 50
9	3	24 "	24 "	450	18 00
11	3	28 "	24 "	500	20 50
12	3	28 "	30 "	600	25 00

Sash, Hotbed, Extra Strong, Unglazed. Size 3x6 ft., using 6x8 in. glass, each, \$1.10; per dozen.....12 00

" **Hotbed, Glazed.** (Packing extra.) 6x8 glass, each, \$3.50; per dozen.....40 00

" **Hotbed Frames.** For 2 sash.....7 50

Sash, Hotbed Frames. For 3 sash.....Each 9 00
" " " " 4 ".....10 50
" " " " 5 ".....12 00

Saws, Pruning. Single edge, 16 in., 75c.; 18 in., 90c.; 20 in.....1 00
" " Double edge, 16 in., 85c.; 18 in., \$1.00. 20 in.....1 25

Scissors, Flower Gatherers. Best quality, 6 in., \$1.25; 7 in., \$1.50; 8 in.....1 75

" **Propagating.**.....1 00

" **Vine.** Imported, 6 in., \$1.00; 7 in., \$1.25; 8 in.....1 50

" **Rose Pruning.** English. 4 in., \$1.25; 6 in.....1 50

Scythe, Lawn. English. Broad blades, 30 to 40 in. 1 50

" **Grass.** American. 30 to 40 in.....1 00

" **Snaths** (or handle). Patent fastening.....1 00

" **Stones.** English round Talacre.....15

Shears, Border. English. 8 in., \$2 25; 9 in., \$2.50; 10 in., \$3.00; 9 in. with wheel.....3 50

" **Hedge,** (With notch, 25c. extra.) 8 in., \$1.75; 9 in., \$2.00; 10 in.....2 25

" **Hedge, Ladies'.** Small and light.....1 25

" **Wiss' Hand Pruning.** (Solid Steel.) 9 in., \$2.50; 10 in.....3 00

" **Wiss' Hand Pruning.** Useful for pruning small fruit, vines, etc. 7 1/4 in., \$1.50; 8 1/4 in., \$1.85; 9 in.,.....2 25

" **Hand-Pruning Watch Spring.** 8 in., \$2.00; 9 in.....2 50

" **Sheep or Grass.** Trowel shank.....1 00

" " " Various sizes, 50c. to 75



SCYTHE STONE.

PRUNING SHEARS.
SOLID STEEL.

PRUNING SAW.



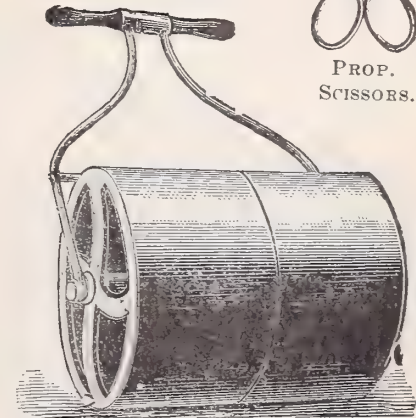
POWDER DISTRIBUTOR, RUBBER.



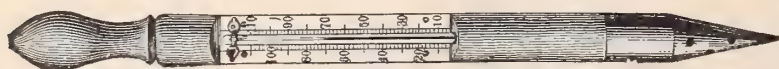
SAYNOR'S GRASS SHEARS.



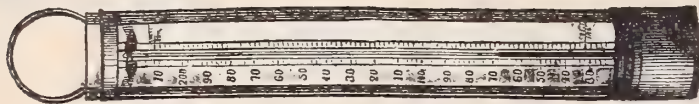
ROSE SCISSORS.

PROP.
SCISSORS.

LAWN ROLLER.



MUSHROOM OR HOTBED THERMOMETER.



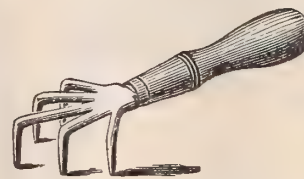
JAPAN TIN CASE THERMOMETER.



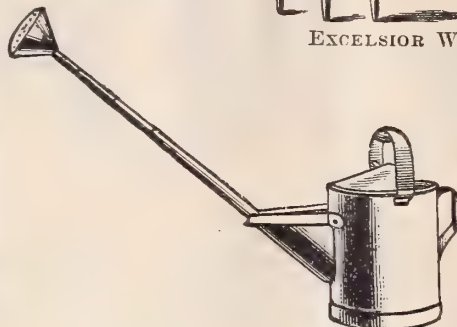
SILKALINE.



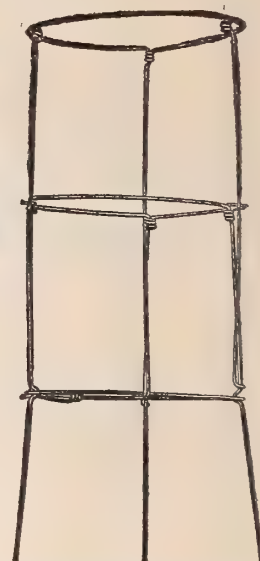
TROWEL.



EXCELSIOR WEEDER.



PHILADELPHIA WATERING POT.



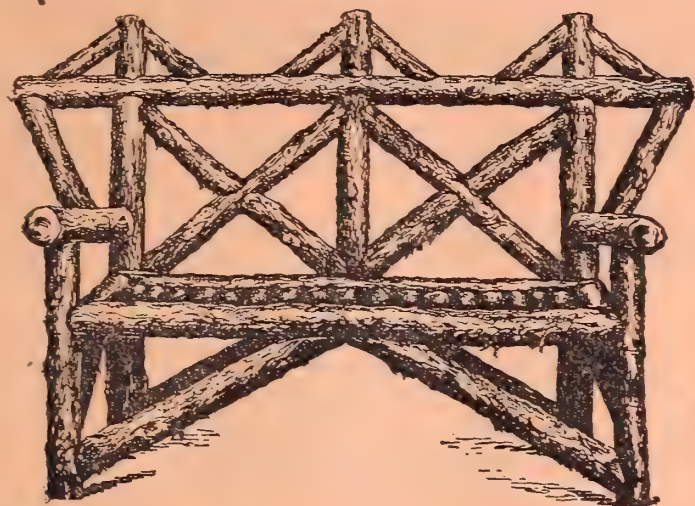
CARNATION SUPPORT.



DAISY GRUBBER.

	Each.
Shovels. Ames' extra quality.....	\$1 50
" Good quality.....	1 25
" Round point, good quality.....	1 25
" Long handled.....	1 25
Sieves, Wire. For sifting loam, gravel, etc. Any size of mesh. From 16 to 20 in. in diameter.....	1 50
Silkline, Green. Fast color. Per spool.....	25
Spades. Ames' extra quality.....	1 50
" Good quality.....	1 25
" Long handled.....	1 25
Stakes, Cane, Bamboo. From 5 to 8 ft. in length. Per doz., 20c.; per 100, \$1.25; per 1000.....	10 00
Stakes, Galvanized Anchored Wire. For roses, etc. Strong and durable. No. 9 wire.	
Per 100. Per 1000.	Per 100. Per 1000.
2 ft.....\$1 00 \$8 50	4 ft.....\$1 50 \$14 50
2½ ft.....1 15 9 50	4½ ft.....1 75 15 00
3 ft.....1 25 10 50	5 ft.....2 00 17 00
3½ ft.....1 35 12 50	
Stakes, Round Green. Tapering, Light.	
1½ ft., light, each, 3c.; per doz., 20c.; per 100.....	\$1 00
2 " 3 " 30 "	2 00
2½ " 4 " 40 "	2 50
3 " 5 " 55 "	3 50
3½ " 6 " 65 "	4 25
4 " 7 " 75 "	5 00
5 heavy, 12 " \$1 20 "	8 20
6 " 14 " 1 60 "	10 00
Stakes or Dahlia Poles, Heavy. Round green. Tops painted white.	
2 ft., each, 5c.; per doz., 45c.; per 100.....	3 00
3 " 7 " 75 "	5 00
4 " 10 " \$1 10 "	6 50
5 " 12 " 1 20 "	8 20
6 " 14 " 1 60 "	10 00
Stones, Scythe, Round	Each. \$0 15
" Flat.....	10
Styptic, Thompson's. To prevent bleeding.....	1 25
Sulphur Dusters. Boitte a Haupe.....	1 00
Supports, Carnation, Model Extension.	
The best Wire Support yet offered. With extra ring, per doz., 60c.; per 100, \$4.00; per 1000.....	38 00
Supports, Tomato. Strong, 2 rings, 3 legs, 20c. each; doz.....	2 00
Syringes, Brass Garden. See page 74.	
Thermometers. See page 75.	
Tin Foil. Per lb., 25c.; per 100 lbs.....	20 00

	Each.
Tin Foil, Violet foil, per lb.....	\$1 00
Tooth Picks for Stemming. Double pointed, hard wood, 15c. per box; per doz.....	1 50
Torches, Asbestos. (Handles 15c. extra).....	35
Tree Guards. Very strong steel wire, with three iron supports.....	2 00
Tree Scrapers or Triangular Hoes. Large..	75
Trowels. Forged steel, 6 in.....	45
" " 7 in.....	50
" Cast steel.....	25
" Cleve's Angle, large size.....	50
Turfing Iron, English.....	5 00
Twine, Green. For stringing Smilax. Per ball, 10c.; per doz.....	1 00
" Marline. (Tarred Twine.) Per lb.....	25
" Hemp. All sizes, from 30c. to 40c. per lb.	
" Green Silkline. Fast color and will not fade. Per spool.....	25
Watering Pots, Galvanized Iron, extra strong, with rim around the bottom. 6 qts., \$1.00; 8 qts., \$1.10; 10 qts., \$1.25; 12 qts., \$1.50; 16 qts.	1 75
French, with long spout and brass bow handle, 6 qts., \$2.50; 8 qts.....	2 75
Philadelphia Pattern, with two copperfaced roses, 4 qts., \$2.25; 6 qts., \$2.35; 8 qts., \$2.50; 10 qts., \$2.75; 12 qts.....	3 00
Strawberry (Japan Tin), 3 qts.....	2 00
Weeders, Eureka.....	35
" Excelsior.....	10
" Daisy Grubber.....	1 00
" Cane Weeding Gouge.....	50
" Long handled, chisel bladed.....	50
Wheelbarrow. No. 1, boys' size.....	3 00
" 2, small.....	4 00
" 3, medium.....	5 00
" 4, large.....	6 00
WIRE.	
Florists' Bright Stemming. Cut in 9 in. and 12 in. lengths, 12 lbs. in a box.	
No. 23, coarse, per lb., 25c.; per stone (12 lbs).....	2 50
No. 26 " 30c " "	3 00
Annealed, for Stemming.	
No. 23, coarse, per lb., 20c.; per stone (12 lbs).....	2 00
No. 26 " 25 " "	2 50
No. 34, fine hair, " 30 "	3 00
No. 36 " 35 " "	3 50
Annealed. On spools. No. 23, 1 lb., 35c.; No. 26, 1 lb. 40c.; No. 34, 1 lb., 50c.; No. 36, 1 lb.....	75



Settees, Rustic Cedar. Strong, durable and ornamental. Price, 4 ft. long, \$8.00; 5 ft., \$9.00; 6 ft. \$10.00 each.

Vases, Rustic Garden. Made of red cedar, unpeeled. Diameter, 16 in., 3½ ft. high. Price, \$4.00 each.



Baskets, Rustic Hanging. Price, 8 in., \$1.00; 10 in., \$1.25; 12 in., \$1.50; 14 in., \$1.75 each.

Chairs, Rustic Cedar. Strong, durable and ornamental. Price, \$5.50 each.

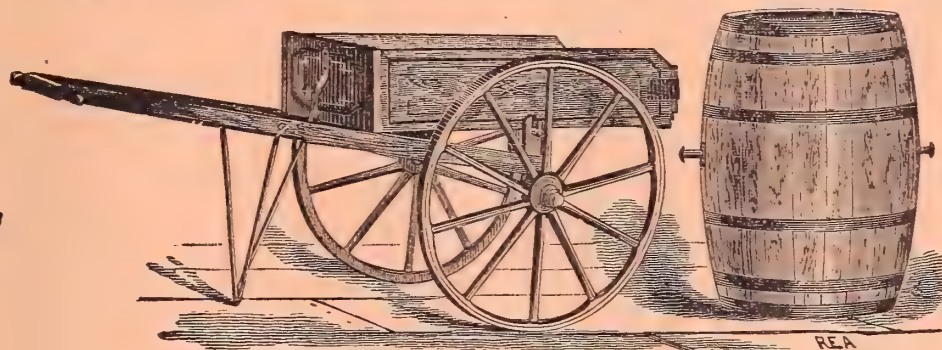
Tables (Round), Rustic Cedar. Made strong and ornamental. Price, \$7.00 each.



COMBINATION WATER BARREL TRUCK, &c.



TRUCK AND LEAF RACK.



TRUCK AND BOX WITH BARREL DETACHED.

Truck and Water Barrel.

With 1½ in. Tires.....	\$10 00
" 2½ " "	11 00
" 4 " "	12 00

Truck and Leaf Rack.

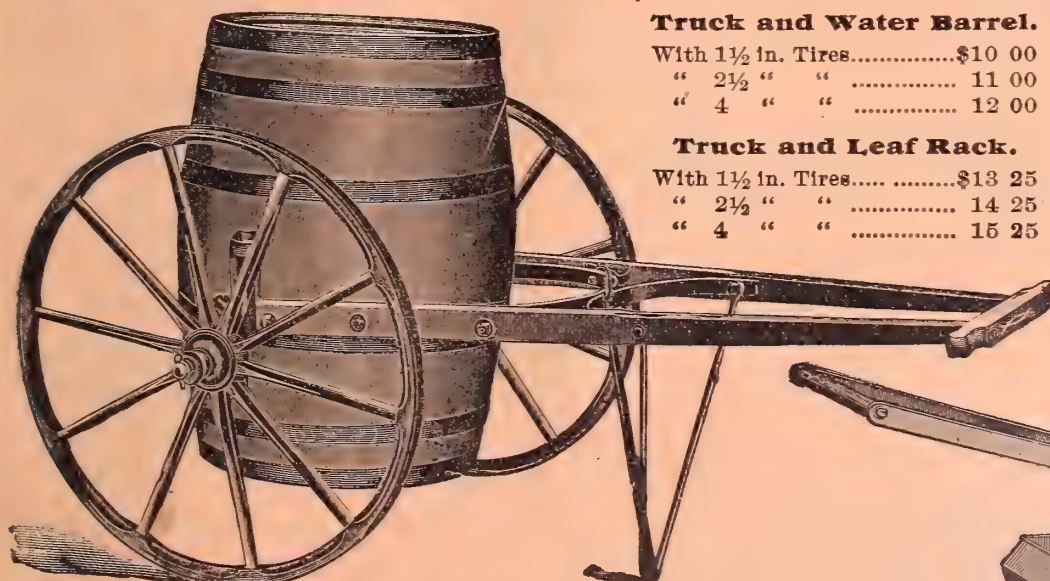
With 1½ in. Tires.....	\$13 25
" 2½ " "	14 25
" 4 " "	15 25

Truck and Hand-Cart Box.

With 1½ in. Tires.....	\$10 25
" 2½ " "	11 25
" 4 " "	12 25

Additional Attachments.

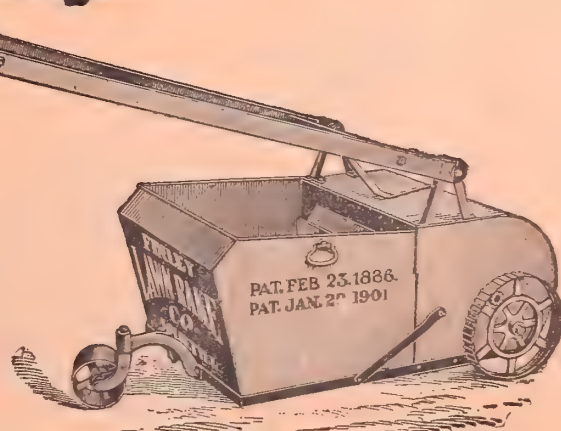
Barrel, only.....	\$2 25
Barrel and Trunnions.....	2 75
Trunnions, per pair.....	50
Sprinkler Attachment.....	3 25
Force or Spray Pump (Gem).....	5 00
Leaf Rack.....	5 00
Hand-Cart Box.....	3 00



TRUCK AND WATER BARREL.

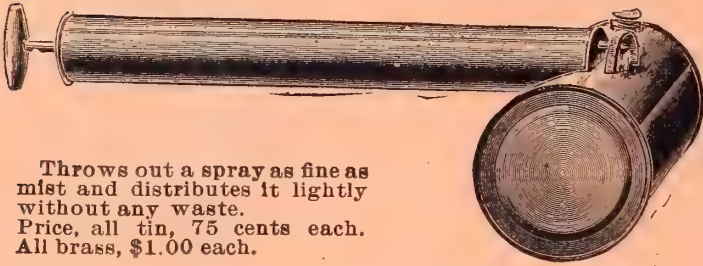
The Finley Rotary Lawn Rake.

Will gather all the leaves, twigs, cones, burrs, and any such litter, and do it in one-third the time required by hand—and better. The wind cannot blow them around, as they are in a basket. We sell this rake directly to the user, carefully crated. Price, net, \$12.00.



FINLEY'S LAWN RAKE.

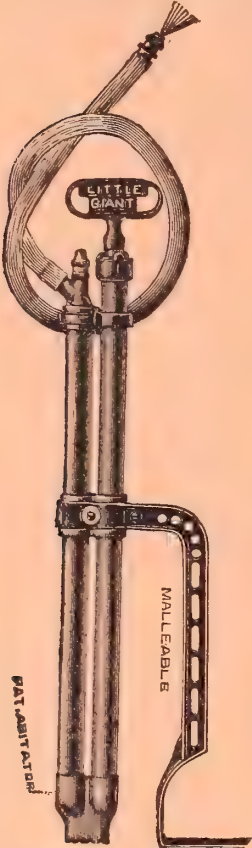
CYCLONE SPRAY PUMP.



Throws out a spray as fine as mist and distributes it lightly without any waste.
Price, all tin, 75 cents each.
All brass, \$1.00 each.

Compressed-Air Barrel Spray Pump.

This barrel spray pump will throw a continuous stream or any size spray desired by the use of our graduating Vermorel nozzle. The pump is easily adjusted to any barrel. It has an agitator which stirs the liquids and prevents same from setting. Price, complete, each, \$8.00. Eight foot extension pipe extra, \$1.75 each.



LITTLE GIANT Bucket Spray Pump.

Is constructed entirely of brass and provided with air chamber and ball valves. This pump will throw a stream 50 feet. Price, \$4.00 each.

MEYERS' Bucket Brass Spray Pump.

Easily operated; throws a solid stream 50 feet. It is provided with a combination nozzle and also with a sprinkler for flowers. Price, \$4.50

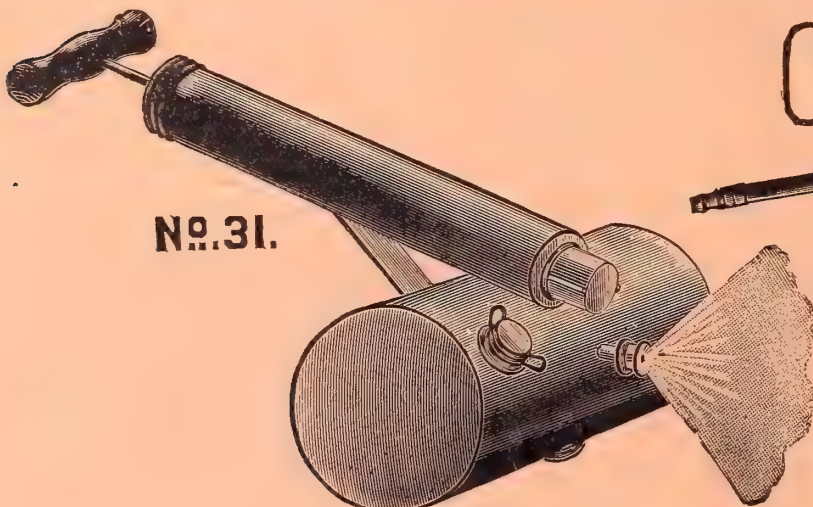
The Meyers' Double-Acting BARREL SPRAY PUMP.

This pump is constructed on the most improved plan and is fitted with brass upper and lower cylinders, with ground brass check valve and brass seat. No rubber or leather valves. Price, complete, \$13.50.

Barrel furnished for above.....	Price.
Steel cart ready to attach to barrel.....	\$4.00
Pipe extension, 8 feet long, to fit pump.....	8.00
	.60

THE "KINNEY" PUMP.

For Applying Liquid Manure and Insecticides. Price, complete, each, \$2.50.



No. 31.

Compressed-Air Sprayer.



SYRINGES==Brass Garden.

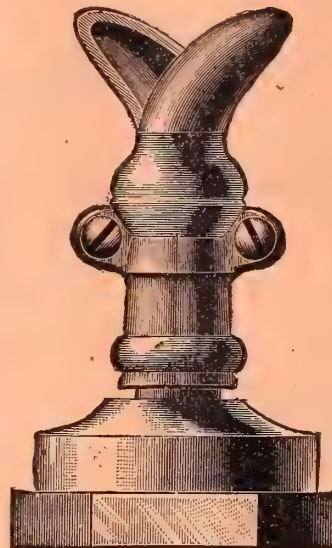
	Each.
No. 0. Length of barrel, 18 inches; diameter, 1½ inches; one spray rose.....	\$2.00
No. 1. Length of barrel, 14 inches; diameter, 1 inch; with one stream and two spray roses.....	3.00
No. 2. Length of barrel, 16 inches; diameter, 1¼ inches; with one stream and two spray roses.....	4.00
No. 3. Length of barrel, 18 inches; diameter, 1½ inches; with one stream and two spray roses.....	5.00
No. 5. Patent ball valve. Length of barrel, 18 inches; diameter, 1½ inches; with one stream and two spray roses.....	7.00
No. 6. Stott's Patent Syringe. Length of barrel 17 inches; diameter, 1½ inches; with 3-inch detachable chamber for insecticides and Vermorel spraying nozzle.....	7.00

Length of Barrel, 18 in.; diameter, 1½.



Syringe.

LAWN SPRINKLERS.



Water Witch Lawn Sprinkler.

W. & D.'s Improved

Standard, 4 ft. high, surmounted with long arms, which revolve, thus distributing the water in a fine shower over an area of 60 ft. 4-arm sprinkler, \$3.00; 8-arm sprinkler, \$3.50 each.

"WATER WITCH."

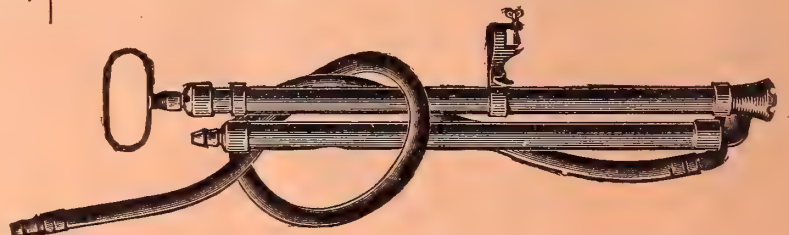
With spur, 75c. each; with stand, \$1.25 each.

THE CALIFORNIA.

Three-arm revolving sprinkler, \$1.25 each.

TWIN COMET.

The three upper arms revolve rapidly, sprinkling meanwhile, and carrying around a slowly revolving nozzle, which sprinkles the ground for a great distance. Height, 17 inches; \$5.00 each.



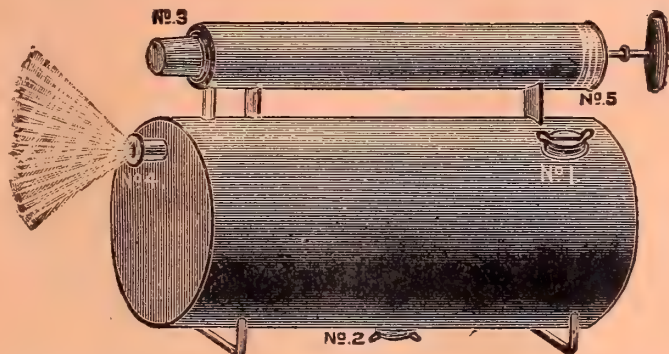
Meyers' Bucket Brass Spray Pump.

Compressed-Air Sprayer.

This Sprayer holds one gallon, and is always right side up, whether loaded or empty. It will spray upward or downward, which is necessary in many cases; it is made of tin and is provided with a clean-out hole, and the inside valve can be gotten at with ease. Price, \$1.50 each.

COMPRESSED AIR SPRAYERS.

No. 30. COMPRESSED AIR SPRAYER.



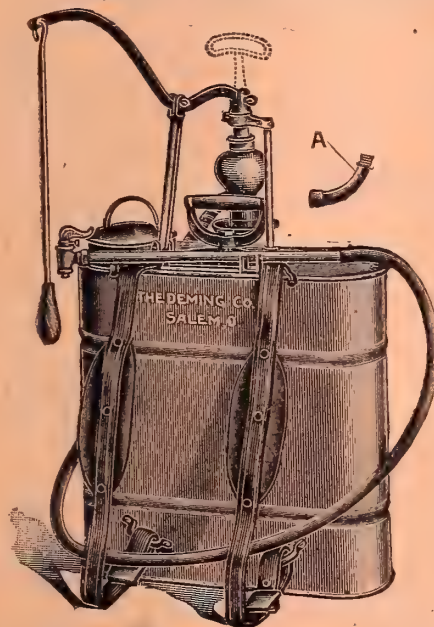
Holds two gallons, with air chamber and reservoir made horizontal, making it convenient to carry. It is also provided with a clean-out hole, where the inside valve can be reached with ease, as this valve must be oiled to prevent it from rusting.

This Sprayer is provided with straps for carrying it over the shoulder, also two nozzles, one for fine spraying and one for tree spraying. We can also furnish this Sprayer, when necessary, with extension hose, which we recommend for spraying in greenhouses and shrubbery, and also for tree purposes. It is made of tin and will throw a spray 20 ft. high.

Price, \$2.00 each.

"SUCCESS" KNAPSACK SPRAYER.

A Knapsack Sprayer and Bucket Sprayer Combined.



"SUCCESS" KNAPSACK SPRAYER.

Price, complete, as shown in cut, \$12.00.

For applying fungicides and insecticides in a mist-like spray for the treatment of Mildew, Black Rot on Grapes, as well as for Potato Blight, etc. With it a man can spray five to six acres of vines in a day. The machines are made entirely of copper and brass, and the chemicals will not corrode or rust them. The air chamber keeps up a steady pressure, so a continuous discharge is given. They are provided with a mechanical agitator. The attachment shown at A is for underspraying.

THERMOMETERS.

Japan, tin case, 6 to 12 in.	each, 15c. to \$0 30
Maximum registering	each 1 75
Minimum "	" 1 75
Boxwood	" 1 00
Porcelain Scale, for conservatory	" 1 50
Self-registering (maximum and minimum)	" 3 00
Mushroom bed, boxwood, brass tips, 20 in.	" 2 00

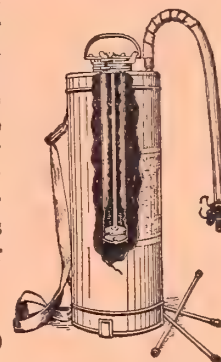
AUTO-SPRAYER.

A Self-Operating or Automatic Sprayer.

The cut shows the air chamber and reservoir combined. Fill the reservoir not more than two-thirds full with the solution ready for spraying, insert the air pump at the end of the can, and all is ready for use. The spray can be regulated by merely turning the cock of the spraying nozzle, and will throw a fine spray or a solid stream. Eight to ten strokes of plunger will compress enough air to discharge the entire contents.

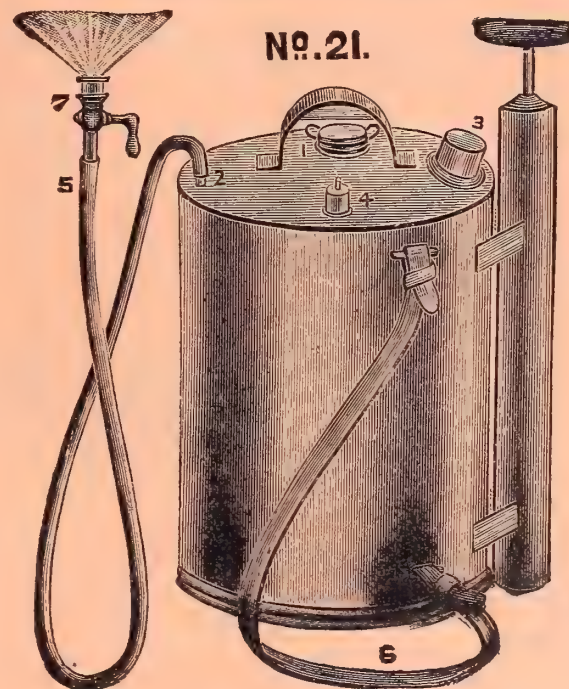
Price:

Auto-Spray, Galvanized Tank, \$4.50 each; Extension Pipes, in 2 feet lengths (extra), 30 cts. each.



AUTO-SPRAYER.

COMPRESSED AIR SPRAYER.

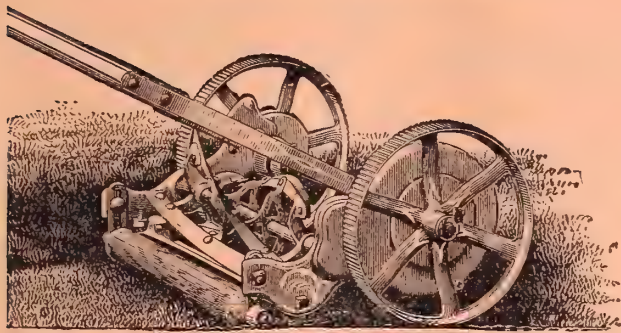


This Sprayer is made of heavy galvanized iron and holds nearly four gallons of liquid. The pump is made on the outside and the air is forced through the inside valve, which may be reached as shown in Fig. 3. This valve is made of brass and should be oiled when putting away. Also provided with a safety valve that prevents over pressure, so that when the air is forced in the safety valve will blow off after it reaches its proper degree of pressure. It is also provided with means for carrying it over shoulder, and a handle so it can be carried in the hand when necessary; also with heavy hose, and we can furnish ten feet extra extension hose at a moderate price, if desired, for spraying tall trees. This Sprayer is provided with two nozzles, one for spraying tall trees and one for shrubbery.

Full directions accompany each Sprayer. It will spray ten acres of potatoes in a few hours, as it covers two or three rows at a time.

Price, \$5.00 each.

Coldwell's Ball-Bearing LAWN MOWER.



The Coldwell Ball-Bearing Mower.

This Ball-Bearing Lawn Mower has been a general success and will do a greater variety of work and do it easier than any other ball-bearing mower now on the market. It has a very simple self-adjusting device, as one screw adjusts both bearings.

The cups, cones and balls used in this mower are turned down from tool steel and are tempered to a degree of hardness that insures durability.

This mower is so arranged that the Patent Noiseless Grass Catcher can be applied to it.

Net Prices: 14 in., \$9.00; 16 in., \$10.00; 18 in., \$11.00; 20 in., \$12.00.

"Imperial" High Wheel Lawn Mower.

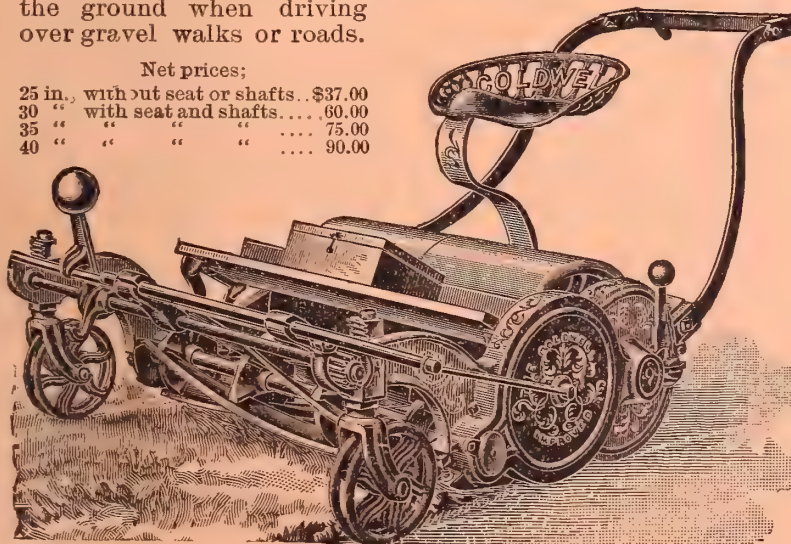
Net Prices: 14 in., \$9.00; 16 in., \$10.00; 18 in., \$11.00; 20 in., \$12.00.

COLDWELL'S IMPROVED Horse Lawn Mower.

It has side draft attachment to enable the horse to walk on the cut grass only. We secure evenness of cut by an adjustment which raises or lowers the two sides at the same time by means of a simple lever movement; the same lever serves the purpose of raising the knives from the ground when driving over gravel walks or roads.

Net prices;

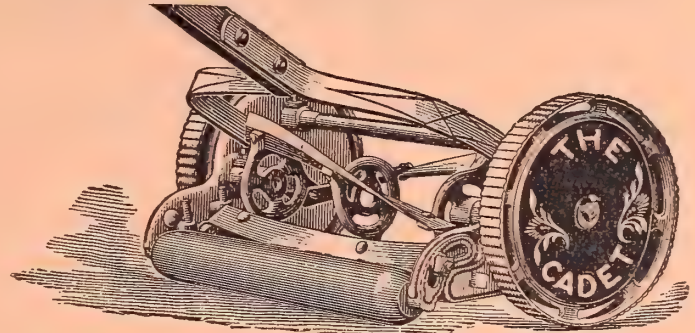
25 in.,	without seat or shafts.	\$37.00
30 "	" with seat and shafts.	60.00
35 "	" " " "	75.00
40 "	" " " "	90.00



Horse Lawn Mower.

HORSE LAWN BOOTS. Made of heavy leather. These are almost indispensable on fine lawns, preventing injury to the sward by the horse's feet. Price, set of four, \$9.00.

"Cadet" Lawn Mower.

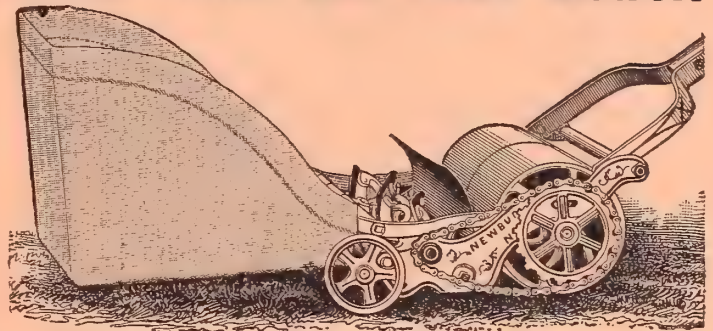


"Cadet" Lawn Mower.

In some sections of the country, there is more or less demand for a cheap Lawn Mower. To meet this requirement we list the "CADET." It is made of good material and the adjustment is the same as that used on many makes of high-grade mowers. It has adjustable brass bushings for taking up the wear in the revolving cutter journals—flexible bed knife and noiseless rollers. For a cheap Lawn Mower, our "CADET" is unapproachable in the work it performs.

Net prices: 12 in., \$3.50; 14 in., \$4.00; 16 in., \$4.50.

Chain Roller Golf Lawn Mower.



Chain Roller Mower With Grass Catcher.

Net prices: 12 in., 4 blades, \$10.50; 6 blades, \$11.50. 14 in., 4 blades, \$12.00; 6 blades, \$13.00. 16 in., 4 blades, \$13.00; 6 blades, \$14.00. 18 in., 4 blades, \$15.00; 6 blades, \$16.00.

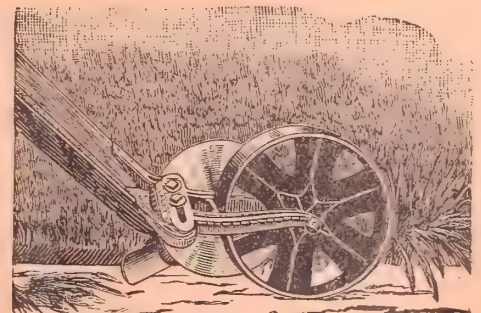
BOXES FOR CATCHING THE GRASS.

For use on the above Lawn Mowers.

Net prices: 12 in. \$1.50; 14 in., \$1.60; 16 in., \$1.85; 18 in., \$2.00; 20 in., \$2.15.

The "Planet Jr." Grass Edger.

It will do either straight or curved edging at a speed of a mile an hour. It should be the constant companion of the lawn mower. Strawberry growers will find the Grass Edger, with the hoe removed, a rapid and perfect tool for cutting off surplus runners, \$6.00.



Grass Edger.

INSECTICIDES.

Ant Destroyer.

Will destroy or drive away Black Ants from lawns, trees, plants, houses or other affected locality. Price, $\frac{1}{4}$ lb., 25c. cents; $\frac{1}{2}$ lb., 35 cents.; $\frac{3}{4}$ -lb. can, 50 cents.

Aphis Punk.

Is composed of nicotine, woodpulp and chemicals. Light with a match at the lower end and allow it to burn without flaming. Price, 60 cents per box of one dozen rolls.

Bordeaux Mixture.

For all fungoid diseases, such as Mildew and various Rots of Grapes, etc. Price, per qt., 50 cents; 1 gal., \$1.25; 5 gals., \$5.00.

Boxal.

Kills Potato Bugs, Slugs and Beetles; prevents Blight and checks Rot. Price for 5 lbs., 75 cents.

Caterpillar Lime.

Price, 5-lb. can, \$1.00.

Cattle Comfort.

Protects cattle, dogs, etc., from Flies, Gnats, Mosquitoes and other insects. Price, 1 qt., 45 cents; 1 gal., \$1.25; 5 gals., \$5.00.

Copperdine.

A remedy for Grape Anthrax and Mildew, Pear and Apple Scab, Carnation and Violet Rust. Price, per qt. tin, 50 cents; 1 gal., \$1.50.

Dalmatian, or Persian Insect Powder.

One of the safest insecticides for all Insects. Price, $\frac{1}{4}$ lb., 15 cents; lb., 40 cents; 5 lbs., \$1.75.

Fir Tree Oil.

For destroying all insects that infest fruit trees and plants, such as Mealy Bugs, Red Spider, Green Fly, etc. Price, $\frac{1}{2}$ pt., 40 cents; 1 pt., 75 cents; qt. \$1.40; $\frac{1}{2}$ gal., \$2.50; gal. \$4.25.

Fir Tree Oil Soap.

A formula of the above Fir Tree Oil, prepared in soap form. Price, $\frac{1}{2}$ -lb. tins, 25 cents; 2 lbs., 75 cents; 5 lbs., \$1.75; 10 lbs., \$3.25; 20 lbs., \$6.00.

Flour of Sulphur.

A preventive and cure for Mildew on Grape Vines, Rose Bushes, etc., in or out doors. Price, per lb., 10 cents; 10-lb. lots, 60 cents.

Fostite.

A preventive and cure against Mildew, etc. Price, per 5-lb. package, 75 cents; 25-lb. box, \$2.50; 50-lb. box, \$4.50.

Gishurst Compound.

A preparation for preventing and destroying Red Spider, Mealy Bug, Green Fly, etc. Price, per box, 50 cents.

Hammond's Grape Dust.

A powder especially prepared to kill Rot and Mildew on Grapes, etc. Price, 5-lb. package, 35 cents; 100-lb. keg, \$5.50.

Hammond's Slug Shot.

Price, per lb., 10 cents; 5-lb. package, 30 cents; 10-lb. package, 50 cents; 100 lbs., \$4.50.

Kerosene Emulsion.

For Plant Lice of any kind, Cabbage Worm, Scale Insects on Apple, Pear and other trees. Price, per qt., 50 cents; 1 gal., \$1.25; 5 gals., \$5.50.

Lemon Oil.

For destroying Mealy Bugs, Scale, Thrip, Red Spider, etc. Directions on cans. Price, per qt., 75 cents; $\frac{1}{2}$ gal., \$1.25; 1 gal., \$2.25; 5 gals., \$10.00.

London Purple.

One of the best destroyers of insects. Use one pound to 150 gallons of water. Price, 30 cents per lb.

Nicoticide.

Fumigating compound. A certain destroyer of all Greenhouse Bugs. Directions on packages. Price, 1 pt., sufficient for 32,000 cubic feet, \$2.50 each.

FUMIGATORS for above, 75 cents each.

Nikoteen Kills the Bugs.

A thorough exterminator of Mealy Bug, Thrip, Lice and all injurious insects affecting plant life. Price, per bottle, 1 pint, \$1.50.

Paris Green.

Unexcelled for the destruction of Potato Bugs and other insects that eat foliage. Price, 25 cents per lb.

Rose Leaf Insecticide.

A positive remedy for insects in greenhouses. A strong nicotine solution. Directions on packages. Price, per pt. can, 35 cents; qt. can, 60 cents; gal. can, \$1.75.

Sulpho-Tobacco Soap.

A positive exterminator of all insect life on plants, in the greenhouse. Price, 3-oz. box, 10 cents; 8-oz. box, 20 cents; 10-lb. box, \$3.00.

Tobacco Dust.

Made from tobacco stems. Price, per lb., 10 cents; 10-lb. package, 65 cents.; per 100 lbs., \$3.00.

Tobacco Soap.

The most convenient and cheap specific for the destruction of insects. Price, 35 cents per lb.

Tobacco and Whale Oil Soap.

Very effective for Scab, Green and Black Fly, Mealy Bug, etc. Price, 25 cents per cake.

Tobacco Stems.

For fumigating plants, to destroy insects in hothouses, etc. Price, in bales of 100 lbs., \$1.75; 300 lbs., \$4.50.

Whale Oil Soap.

For destroying insects on plants, vines, etc. Price, per lb., 18 cents; 3-lb. box, 40 cents.

White Hellebore Powder.

For destroying the Currant Worm, Rose Slug, etc. Price, 10 cents per $\frac{1}{4}$ lb.; 15 cents per $\frac{1}{2}$ lb.; 25 cents per lb.

Reade's Weed Destroyer.

Four gallons will cover an area of fifty yards square. Price, 1 gal., \$1.25; 5-gal. keg, sufficient to make 125 gallons of liquid. \$5.00.

Electric "Worm" Eradicator.

This preparation is specially valuable to gardeners. Bottles, \$1.00 and \$3.00 each, to make 25 and 85 gallons respectively.

X. L. All Vaporizing Compound.

The most effectual method of fumigating greenhouses. Sufficient for 10,000 cubic feet, \$4.00 per bottle; 20,000 cubic feet, \$7.50 per bottle. Vaporizing Lamp and Stand, complete, \$1.50 and \$1.75.

X. L. All Vaporizing Compound. In Dry Cakes.

A nicotine vaporizing insecticide. A little more heat is required to vaporize the cake than the liquid, and one cake is sufficient for 1,000 cubic feet of space. Price, per cake, 40 cents. See above for price of lamps.

X. L. All Liquid Insecticide.

For spraying. English preparation; purely nicotine; harmless to very delicate plants; kills Mealy Bug, Red Spider and all insect pests. Price, per pt., 65 cents; qt., \$1.00; $\frac{1}{2}$ gal., \$1.75.

FERTILIZERS

Weeber & Don's Lawn Invigorator.

This fertilizer is especially prepared for use on lawns, meadows and pasture lands as a top dressing. Use from 600 to 1,000 pounds per acre when seeding down, and from 400 to 600 pounds per acre as a top dressing. Price, 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., \$1.00; 50 lbs., \$2.00; 100 lbs., \$3.50; 200 lbs., \$6.50; ton of 2000 lbs., \$50.00.

Canada Wood Ashes, Unleached.

For lawns, gardens and fruits, Hardwood Ashes are unequalled; they supply natural plant food, permanently enriching the soil. Clean, free from offensive odor. They are exceedingly valuable for lawns, and destroy many of the insects which are so injurious. Apply 3,000 lbs. per acre. Price, per bbl., about 200 lbs., \$3.00; per ton (2000 lbs.), in bbls., \$22.50.

Blood and Bone.

It is of value for garden crops, corn, grasses, fruit trees, grape vines, etc. Quantity required.—When sown broadcast and harrowed in, use from $\frac{1}{2}$ to 1 ton per acre. For garden crops, drill in 300 to 500 lbs. per acre. Price, per 100-lb. bag, \$2.25; 200-lb. bag, \$4.00; ton of 2,000 lbs., \$36.00.

Bone Meal.

This is a very pure, finely pulverized form of ground bone, especially prepared for rose culture, top dressing for lawns, and for potted plants. Price, per lb., 10 cts.; 10 lbs., 50 cts.; 100 lbs., \$2.50; 200-lb. bag, \$4.50; per ton, \$36.00.

Cotton Seed Meal.

This makes an excellent fertilizer for old lawns and meadows, being odorless and free from weed seeds. Apply at the rate of 200 lbs. per acre. Per 200 lb. bag, \$4.50; ton, \$42.00.

Crushed Bone.

A coarse grade, well adapted for grape vine borders. Price, per bbl., about 235 lbs., \$3.50 per 100 lbs.; per ton, \$60.00.

Bowker's Food for Flowers.

An excellent fertilizer for house plants. Easily applied by dissolving in water. Clean to handle, without odor, produces rich green growth and profusion of flowers. Price, small package, 15c.; large package, 25c.

Clay's Fertilizer.

This is one of the best manures for all horticultural purposes, either in greenhouse or garden, and we believe its high reputation is well deserved. It is productive and lasting, and notwithstanding its apparently high price, it is quite economical. Price per bag, 14-lb., \$1.25; 28-lb. bag, \$2.25; 56-lb. bag, \$4.00; 112-lb. bag, \$7.00.

Nitrate of Soda.

It is valuable for grain, corn, beets, potatoes, grasses, peas, beans, clover, etc. Quantity required.—Being extremely soluble, it should not be applied until the plants are above ground, using 100 to 500 pounds per acre, mixed with wood ashes or land plaster. Price, 5-lb. package, 30c.; 10-lb. package, 50c.; 25-lb. bag, \$1.35; 50-lb. bag, \$2.25; 100-lb. bag, \$4.00.

Land Plaster or Gypsum.

This is an excellent addition to land for such crops as require lime and sulphates, particularly turnips, potatoes, grasses, etc. Price, per bbl., about 250 lbs., \$2.00; per ton, \$15.00.

Muriate of Potash.

A high-grade Fertilizer, and one of the best for use, especially for Orchard and Peach cultivation, and as a general stimulator. Per 100 lbs., \$4.00.

Sulphate of Ammonia.

One of the purest and most lasting fertilizers. Per 100 lbs., \$5.50.

Soot, Imported Scotch Soft Coal.

An excellent fertilizer for stimulating growth and giving a rich, dark foliage; also an excellent remedy against slugs, grubs and cutworms when mixed in the surface of the soil. Per 100 lbs., \$4.00.

Pulverized Sheep Manure.

Mixed with soil or used as a liquid, it has no equal as a plant invigorator, and differs from guano in effect, as it does not over-stimulate or cause an unhealthy reaction. 5-lbs., 30c.; 10-lbs., 50c.; 50-lbs., \$1.35; per bag (100 lbs.), \$2.50; per ton, \$35.00.

New Jersey Peat.

Of great value for hothouse and greenhouse plants, and especially for orchids. Price, per bbl., \$2.25.

FIBROUS PEAT, for Orchids. Per bbl., \$2.50.

Live Green Sphagnum Moss.

Used for potting orchids and other stove plants. Price, per bbl., \$3.00.

Sphagnum Moss.

Very useful for mixing in soil for potting, also for mulching, packing, etc. Price, per bbl., \$2.00.

Mapes' Fertilizers.

These high grade fertilizers are well-known throughout the United States. They are composed chiefly of bone, no rock being used in their composition. We shall be pleased to mail Mapes' catalogue, giving analyses, etc., free on application.

Complete potato manure,

per bag (200 lbs.), \$4.50; per ton (2000 lbs.), \$43.00.

Vegetable manure, for all soils,

per bag (200 lbs.), \$4.50; per ton (2000 lbs.), \$43.00.

Fruit and vine manure,

per bag (200 lbs.), \$4.50; per ton (2000 lbs.), \$43.00.

Complete manure. "A" brand for general use,

per bag (200 lbs.), \$4.00; per ton (2000 lbs.), \$38.00.

"PLANET JR." TOOLS FOR 1903.

Frame and handles adjustable, and wheel can be changed to the other side of the frame, when both sides of the row can be hoed at one passage.

Single Wheel Hoe,



- No. 15, with twelve tools, as shown in cut, \$6.75.
 No. 16, with plow, 2 hoes, 3 cultivator teeth, 2 rakes and leaf lifter, \$5.85.
 No. 17, with plow, 2 hoes and 3 cultivator teeth, \$5.00.
 No. 17½, with 2 hoes, 3 cultivator teeth and leaf lifter, \$4.50.
 No. 18, with hoes only, \$3.50.

"PLANET JR."

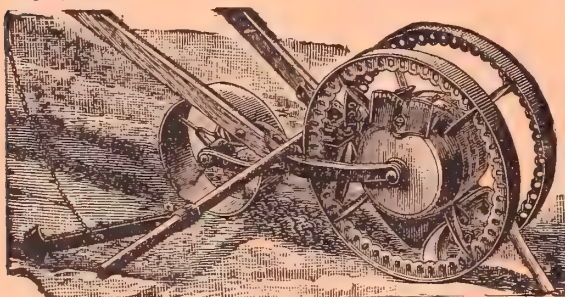
No. 4 Combined Drill and Wheel Hoe,

\$10.50 Complete.

\$8.50 as Drill only.



By moving only one bolt the Drill is taken off and the Tool Frame attached, making it one of the best of the "Planet Jr." Single Wheel Hoes. This gives you the "whole business" in one tool.



"PLANET JR." No. 2 Seed Drill,

\$7.50

Its beauty is its regular work and extreme simplicity; no agitators, no belts, no gearing. Sows the seed at a uniform depth and in a very narrow line, making easy and rapid work for the Wheel Hoe in cultivating.

"FARMER'S" No. 19 Single Wheel Hoe, Cultivator and Plow.

A most desirable tool for small places. It consists of a hard steel plow, two sweeps and two cultivator teeth, \$3.75.



"PLANET JR." Double Wheel Hoe.



It is changed and adjusted with marvelous quickness. The wheels can be set to four different widths and the frame at three heights.

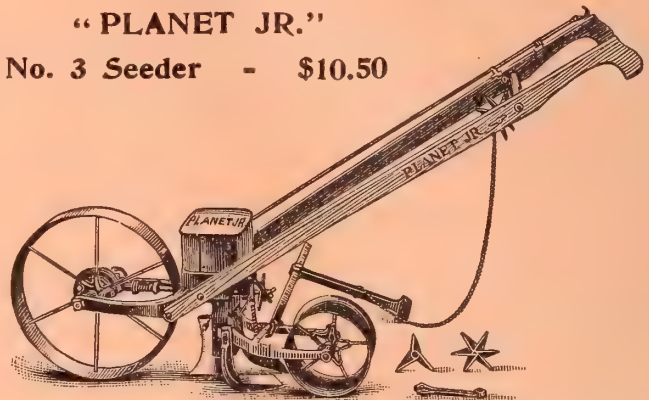
No. 11, Wheel Hoe, with eight pairs of tools as shown in above cut, \$9.00.

No. 12, with plows, hoes, wide and narrow cultivator teeth and leaf lifters, \$7.00.

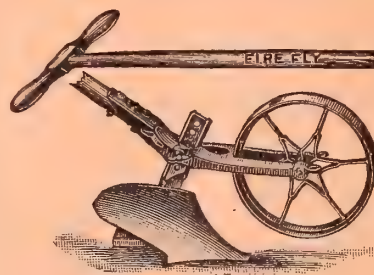
No. 13, with hoes only, \$4.75.

"PLANET JR."

No. 3 Seeder - \$10.50



Planting in rows and thinning afterward is a terrible time-waste. The No. 3 seeder puts the seed right on the spot where the hill is wanted. Plants 4, 6, 8, 12 or 24 inches apart or in a continuous row, as desired. Changed in a moment. Holds three quarts. The most reliable and accurate drill made.



"FIRE FLY"

Plow,

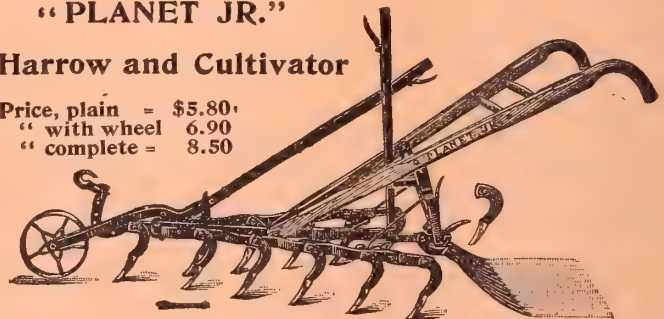
\$2.50.

Invaluable for use in small gardens. Moldboard of tempered and polished steel. The depth is easily and quickly changed.

"PLANET JR."

Harrow and Cultivator

Price, plain = \$5.80.
 " with wheel 6.90
 " complete = 8.50



"PLANET JR." Twelve-Tooth Harrow.

This Harrow has a high frame, contracting to 12 inches and expanding to 32 inches in width. Hand levers regulate both width and depth while in motion. The chisel-shaped teeth cut an inch wide, and cultivate deep without throwing earth on the plants. Has foot-lever pulverizer. A capital strawberry cultivator, turning the runners without injury.

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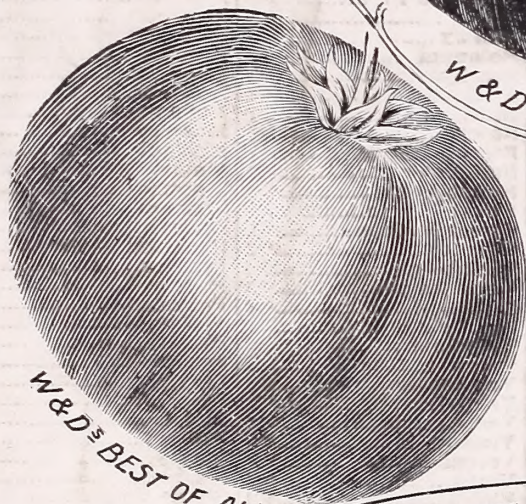
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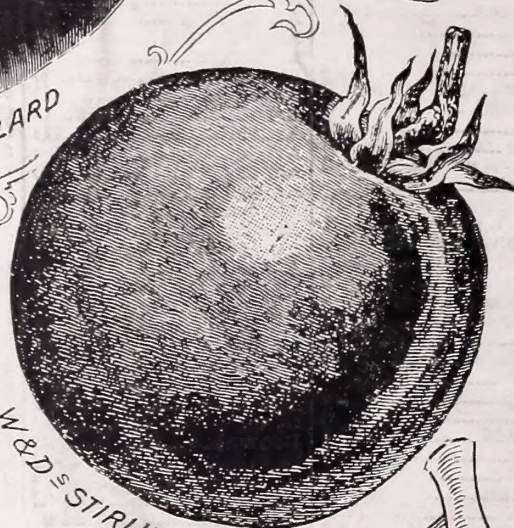


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